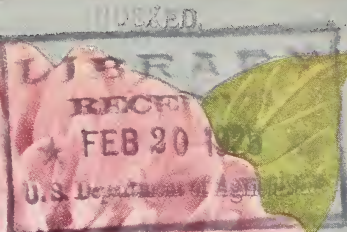


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62.39



FISKE SEED CO.
The Seed Store
12 & 13 Faneuil Hall Square
• Boston • Mass. •



1925
Fiske's Giant Dahlia Flowered Zinnias



SIX
Fine Free-Flowering
ROSES
For New England

THE following collection of
Roses is selected from the
twelve varieties endorsed by
the American Rose Society as
the most satisfactory for culti-
vation in the New England
States.

Key No.

- | | |
|---------------------------|--------|
| 1. Frau Karl Druschki . . | \$0.85 |
| 2. Radiance | .85 |
| 3. Gruss an Teplitz . . . | .85 |
| 4. Los Angeles | 1.00 |
| 5. Mrs. Aaron Ward . . | .85 |
| 6. Mme. Edouard Herriot | .85 |

Special Offer: One each of
the above six varieties for
\$5.00 postpaid to any Post
Office in New England.

See our
All New England Collection
offered on page 116.



General Instructions to Customers

(PLEASE READ CAREFULLY)

WE DELIVER FREE

by Express or Parcel Post (our option) to any Freight Station, Express Office or Post Office in U. S.

VEGETABLE SEEDS and FLOWER SEEDS

quoted in this catalogue by the packet, ounce and quarter-pound

PURCHASER PAYS TRANSPORTATION on Bulbs, Trees, Plants, Shrubs, Potatoes, Farm Seeds, Grass Seeds, Fertilizers, Sundries and Poultry Supplies, except where specified

ORDERS SOLICITED. While we are striving for more orders, we realize we cannot expect one from everyone receiving this catalog, but we hope to from a very large percentage. It shall be our aim to fill each order with quality goods and render such service as to merit constant patronage from you and your neighbors.

ORDER EARLY. It will help greatly to have orders placed early when our stocks are complete, and before the annual rush begins. Our policy is to make prompt shipments, but this becomes nearly impossible as the busy season reaches its height. There are always items that are scarce and hard to obtain from any source. If your order is sent in late, we may be sold out of just what you wanted most. Should we not receive certain items, we must reserve the right to decline orders for them; so we say **order early**. It will be as well for you and better for us.

USE OUR ORDER SHEET, if possible. An order received on one saves us time and puts that order first in line for prompt despatch. It is desirable that plant orders be separated from other items, as this department often makes separate shipments because of the nature of its goods.

REMEMBER, that even if you cannot call personally at our store that you can **order by mail**, for the mails really make neighbors of us all. Our mail orders are constantly on the increase. Orders, too, can be safely and quickly forwarded by **express**, as all the companies have purchasing departments in their offices. No charge is made for this service other than the regular rates for the return transportation of the goods.

ADDRESS. It is quite necessary to have your name and address **complete and written plainly**, to avoid delay and missent goods.

PARCEL POST. Customers living on R. F. D. routes, and beyond express delivery, will aid us by stating:

"Goods reach us by Parcel Post only,"

to avoid mistakes in sending by express.

DELIVERIES. We aim to pack all our goods to withstand ordinary transportation conditions, that they may arrive in such a way as to be most satisfactory to the purchaser. We guarantee safe delivery to the Post Office, Express or Railroad, but our responsibility ceases when we take a receipt in good order. In case of accident resulting in broken packages, goods being lost or injured, plants, etc., broken, sign for them "damaged," and refuse to accept them until the delivery agent notes the damage. Notify us instantly that we may aid you in realizing on your claim.

CORRESPONDENCE. If it has been our privilege to serve you to your satisfaction, kindly tell others about Fiske's Seeds, that they may profit by your experience. If our service has been disappointing, please tell us that we may correct the fault. It is our business to please you, and our constant effort is toward that end. Let us know the names of your friends interested in gardening, that we may mail them our catalog.

PRICES, TERMS, Etc.

The prices quoted in this catalogue are net, and not subject to discount. **All prices are subject to change without notice.**

REMITTANCES should be made in the form of Express Money Order, P. O. Money Order, Bank Draft, or Registered Letter.

Customers wishing to open accounts, must furnish satisfactory references, Boston preferred. If such references do not accompany the order, the goods will be forwarded **C. O. D.** to avoid delay.

WE MAKE NO CHARGE FOR PACKING CASES, baskets or barrels. We charge for cloth bags only and these at cost. $\frac{1}{4}$ bus. 10c., $\frac{1}{2}$ bus. 15c., 1 bus. 25c., 2 bus. 50c.

CONDITIONS OF SALE. We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we sell; and we will not be in any way responsible for the crop. All orders taken by our agents or salesmen, including any special terms or conditions pertaining to same, are subject to the approval of our home office. If the purchaser does not accept the goods on these terms, they are to be returned at once.

FISKE SEED COMPANY.

Parcel Post Rate Table

Weight Lbs.	Local	1st-2d	ZONES						
			3d	4th	5th	6th	7th	8th	
1.....	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12	
2.....	.06	.06	.08	.11	.14	.17	.21	.24	
3.....	.06	.07	.10	.15	.20	.25	.31	.36	
4.....	.07	.08	.12	.19	.26	.33	.41	.48	
5.....	.07	.09	.14	.23	.32	.41	.51	.60	
6.....	.08	.10	.16	.27	.38	.49	.61	.72	
7.....	.08	.11	.18	.31	.44	.57	.71	.84	
8.....	.09	.12	.20	.35	.50	.65	.81	.96	
9.....	.09	.13	.22	.39	.56	.73	.91	1.08	
10.....	.10	.14	.24	.43	.62	.81	1.01	1.20	
11.....	.10	.15	.26	.47	.68	.89	1.11	1.32	
12.....	.11	.16	.28	.51	.74	.97	1.21	1.44	
13.....	.11	.17	.30	.55	.80	1.05	1.31	1.56	
14.....	.12	.18	.32	.59	.86	1.13	1.41	1.68	
15.....	.12	.19	.34	.63	.92	1.21	1.51	1.80	
16.....	.13	.20	.36	.67	.98	1.29	1.61	1.92	
17.....	.13	.21	.38	.71	1.04	1.37	1.71	2.04	
18.....	.14	.22	.40	.75	1.10	1.45	1.81	2.16	
19.....	.14	.23	.42	.79	1.16	1.53	1.91	2.28	
20.....	.15	.24	.44	.83	1.22	1.61	2.01	2.40	
21.....	.15	.25	.46	.87	1.28	1.69	2.11	2.52	
22.....	.16	.26	.48	.91	1.34	1.77	2.21	2.64	
23.....	.16	.27	.50	.95	1.40	1.85	2.31	2.76	
24.....	.17	.28	.52	.99	1.46	1.93	2.41	2.88	
25.....	.17	.29	.54	1.03	1.52	2.01	2.51	3.00	
26.....	.18	.30	.56	1.07	1.58	2.09	2.61	3.12	
27.....	.18	.31	.58	1.11	1.64	2.17	2.71	3.24	
28.....	.19	.32	.60	1.15	1.70	2.25	2.81	3.36	
29.....	.19	.33	.62	1.19	1.76	2.33	2.91	3.48	
30.....	.20	.34	.64	1.23	1.82	2.41	3.01	3.60	
31.....	.20	.35	.66	1.27	1.88	2.49	3.11	3.72	
32.....	.21	.36	.68	1.31	1.94	2.57	3.21	3.84	
33.....	.21	.37	.70	1.35	2.00	2.65	3.31	3.96	
34.....	.22	.38	.72	1.39	2.06	2.73	3.41	4.08	
35.....	.22	.39	.74	1.43	2.12	2.81	3.51	4.20	
36.....	.23	.40	.76	1.47	2.18	2.89	3.61	4.32	
37.....	.23	.41	.78	1.51	2.24	2.97	3.71	4.44	
38.....	.24	.42	.80	1.55	2.30	3.05	3.81	4.56	
39.....	.24	.43	.82	1.59	2.36	3.13	3.91	4.68	
40.....	.25	.44	.84	1.63	2.42	3.21	4.01	4.80	
41.....	.25	.45	.86	1.67	2.48	3.29	4.11	4.92	
42.....	.26	.46	.88	1.71	2.54	3.37	4.21	5.04	
43.....	.26	.47	.90	1.75	2.60	3.45	4.31	5.16	
44.....	.27	.48	.92	1.79	2.66	3.53	4.41	5.28	
45.....	.27	.49	.94	1.83	2.72	3.61	4.51	5.40	
46.....	.28	.50	.96	1.87	2.78	3.69	4.61	5.52	
47.....	.28	.51	.98	1.91	2.84	3.77	4.71	5.64	
48.....	.29	.52	1.00	1.95	2.90	3.85	4.81	5.76	
49.....	.29	.53	1.02	1.99	2.96	3.93	4.91	5.88	
50.....	.30	.54	1.04	2.03	3.02	4.01	5.01	6.00	
51.....	.30	.55	1.06						
52.....	.31	.56	1.08						
53.....	.31	.57	1.10						
54.....	.32	.58	1.12						
55.....	.32	.59	1.14						
56.....	.33	.60	1.16						
57.....	.33	.61	1.18						
58.....	.34	.62	1.20						
59.....	.34	.63	1.22						
60.....	.35	.64	1.24						
61.....	.35	.65	1.26						
62.....	.36	.66	1.28						
63.....	.36	.67	1.30						
64.....	.37	.68	1.32						
65.....	.37	.69	1.34						
66.....	.38	.70	1.36						
67.....	.38	.71	1.38						
68.....	.39	.72	1.40						
69.....	.39	.73	1.42						
70.....	.40	.74	1.44						

Please state
how you want
goods shipped,
Express, Freight,
or Parcel Post,
as the
case may be

JUST ABOUT OURSELVES

HISTORIC ASSOCIATION.

The seed trade of Boston has long been associated with historic Faneuil Hall and its market place. This market has for years been considered one of the best in the country, being supplied by the famous market gardens in the surrounding towns. It was in the early days the logical center for the seed business and, as the market has in no way lost its prestige, it remains closely identified with it today.

About sixty years ago, Adam Schlegel and John Fottler established a seed business as Schlegel and Fottler, on South Market Street, and always enjoyed a thriving trade. When W. W. Rawson, some years afterward, also entered the seed business, he became a close neighbor, but later moved to a building opposite Faneuil Hall, bounded by Change Ave. and Corn Court. Being burned out in 1906, he left this location for one on Union Street.

Mr. H. E. Fiske, who had been Rawson's manager for fifteen years, at that time started for himself where Rawson vacated, and immediately forged ahead, good will having been built upon the slogan "HIGHEST GRADE SEEDS."

A CONSOLIDATION. In 1910 the three firms of Schlegel and Fottler, W. W. Rawson Co. and the H. E. Fiske Seed Co. consolidated under the name FOTTLER, FISKE, RAWSON CO., taking over the building at 12 and 13 Faneuil Hall Sq., then occupied by the H. E. Fiske Seed Co.

Alterations have been made because of expanding business until the building is fitted in a splendid manner for the conduct of a modern seed store, equipped to handle trade quickly and with the least possible delay, whether the demand is for seeds, bulbs, plants, poultry supplies or the miscellaneous sundries that are so essential to gardening. In these fourteen years just passed this firm has become the largest house of its kind in New England.

CHANGE IN NAME. Last Spring, because of his advanced age, Mr. Fottler sold his interest in the firm to his business associates. For the sake of brevity the name has been changed to the Fiske Seed Company, but this in no wise will interfere with the original policy of



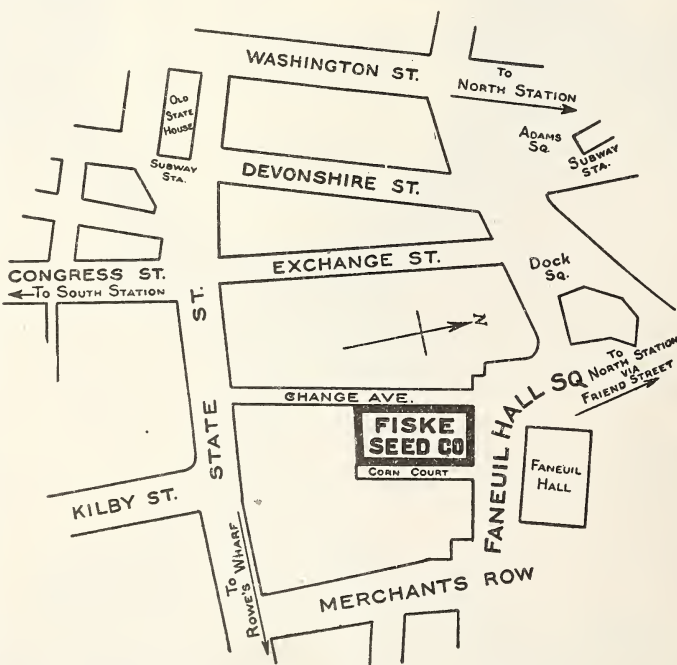
square dealing and the supplying of HIGHEST GRADE SEEDS, which is intended to include Bulbs, Plants or the many other items we offer for sale. That this policy is appreciated is evidenced by the many complimentary letters received each season from the firm's best assets—satisfied customers. Mr. Fiske will continue in his management, and will be pleased to greet his friends at any time.

AN IDEAL LOCATION. We occupy the entire building at the corner of Change Ave. and Faneuil Hall Sq., just across the street from the recently renovated Faneuil Hall. Change Ave. is a narrow thoroughfare, leading off State Street, exactly opposite the Exchange Building at No. 53; only a few steps from the Old State House. Many of the thousands who visit those old landmarks every year, and the others trading in the Faneuil Hall markets go by our doors. The vast throngs also that pass and repass daily are familiar with the interesting and constantly changing window displays, for in the Spring many are attracted by the fluffy baby chicks, and in the Fall by the elegance of the Dahlia and Gladiolus blooms, while at other times

Seeds, Bulbs, Plants, Fruit or Garden Tools are featured. The Forest Hills to Everett subway trains stop at the Old State House; the north-bound surface cars at Adams Square, either of which places is only a two-minute walk away. Scollay Square with its intersecting subways, and

Rowe's Wharf are within easy walking distance. At such a central location, midway between the North and South stations, isn't this a convenient place to come for your seeds and other garden needs?

OUR FACILITIES. We illustrate our building, with its four large floors, into each of which a balcony has been built, so as to nearly double the floor space. The rear basement contains our shipping department and fertilizer storage. In the front under the sidewalk, is our cold storage, where we keep Lilies, Lily of the Valley, etc., for florist use. In another compartment is space for Roses, where dormant plants of practically our entire list are kept in such fine condition throughout the Spring season as to result in excep-



tional satisfaction, even from late sales. Between these chests and the rear is a large, light salesroom, well stocked in the Spring with trees, shrubs, small fruits and vines, from which one can make a personal selection. Access is to be had from the main floor.

Our main floor is a veritable beehive of industry on any warm Spring day, as customers gather to secure their garden supplies. At the rear and opening on Change Ave. is a well equipped poultry department, the best in New England, we believe, where quantities of poultry supplies of all kinds and thousands of baby chicks are sold annually.

The mezzanine is used for offices, while the second floor is our seed-packaging room, equipped with automatic weighing machinery. The two upper floors are for storage of seeds and sundries.

Nearby, on Commercial Wharf, we have a commodious storehouse, where freight cars can be unloaded at the door, and from which the larger shipments can be made easily and quickly.

ORDERING MADE EASY.

By means of our catalogs, the large Seed Annual in the Spring and the Bulb Book in the Fall, we bring our store to your door. We aim to make our catalogs accurate and reliable, so one can feel quite safe in selecting from them.

Parcel Post and Rural Free Delivery, since their inception, have aided wonderfully in quick, safe and economical transportation of goods. This means of conveyance has been largely thought of as bringing a store as near to a purchaser as his mail box. Our facilities for caring for mail orders are of the best, and we can des-

patch such orders in the shortest possible time, carefully and securely packed, so as to reach our customers in the best condition and with the greatest satisfaction.

Experience has taught many of our customers, both local and at a distance, that mail orders receive careful attention. Numbers find it to their advantage to purchase entirely in this manner, each day's mail bringing its quota of orders from near and far, even from foreign countries. It is indeed gratifying to know that our goods are of such a quality as to find general favor even under such widely varying conditions as to warrant widespread confidence. The extension of the telephone service has opened an entirely new channel for trade, having made many out-of-the-way points readily accessible. We maintain a private branch exchange with connections for all departments. With city traffic rapidly becoming such a problem, one should take advantage of every facility for purchasing reasonable requirements, and we solicit your earnest consideration of these.

A WORD OF APPRECIATION.

As an old New England concern, which is still maintaining its splendid ideals, we solicit your business. To all those whom it is our good fortune now to be serving, we extend our sincere thanks and appreciation. We ask for the kind consideration of those who may not now be giving us the privilege of supplying their needs in our line. Every year your garden needs some new equipment, perhaps so insignificant, but why not buy it here from the FISKE SEED COMPANY?



Faneuil Hall Market is just as busy in the early morning hours as years ago, for it is crowded with local growers, offering their splendid vegetables, produced in the famous market gardening districts about Boston. Motor trucks, however, have largely replaced the horse-drawn vehicles so numerous when this photo was taken.

den needs some new equipment, perhaps so insignificant, but why not buy it here from the FISKE SEED COMPANY?

SPECIAL COVER PAGE COLLECTIONS

Fiske's Giant Dahlia-Flowered Zinnias

One packet each of these superb mammoth flowering Zinnias of the new type that has so far eclipsed the common, and has become so wonderfully popular—three colors as illustrated on the front cover page, crimson, rose and yellow for only 65c.

A collection of six colors selected from the named varieties on page 84 for \$1.25, or of twelve colors for \$2.50, all postpaid.

Fine Free-Flowering Roses

This choice collection of hardy Roses, recommended by the American Rose Society, meets the constantly increasing demand for free flowering sorts to withstand our New England climate. Every one will prove most satisfactory for general garden cultivation.

The Six Fine Free-Flowering Varieties shown in color on the second cover page—Frau Karl Druschki, Radianc, Gruss an Teplitz, Los Angeles, Mrs. Aaron Ward, Mme. Edouard Herriot, only \$5.00 postpaid to any post office in New England.

The All New England Collection, including the above six and Lady Alice Stanley, Kaiserin Augusta Victoria, Killarney, Jonkheer J. L. Mock, Ophelia, Duchess of Wellington, only \$9.50 postpaid to any post office in New England. See page 116.

Handsome Hardy Lilies

One bulb each of the Four Favorite Japanese Lilies illustrated in color on the third cover page—Krameri, Henryi, Rubrum and Auratum—all mammoth bulbs—\$2.25, or 3 of each—(1 doz. in all) for only \$6.25 postpaid.

Special. One mammoth bulb each of the Four Favorite Japanese Lilies mentioned above and the Radiant Regal for \$3.00, or 3 bulbs each of these 5 Handsome Hardy Lilies for only \$8.50 postpaid.

Valuable Vegetables for Home Gardens

To the thrifty buyer, we strongly recommend the purchase of this kitchen garden collection of six fine vegetables shown in color on the rear cover page. Every one is recognized as a standard variety whose quality is unequalled, and for yield is unequalled. To purchase separately would add greatly to the cost.

One packet each of the six varieties—Danvers Carrot, Golden Bantam Corn, Black Seeded Tennisball Lettuce, Early Eight Weeks Pea, Early Scarlet Globe Radish and Blue Hubbard Squash, only 50c. postpaid.

One ounce each of Carrot, Lettuce, Radish and Squash, with 1 lb. each of the Corn and Peas, for only \$2.00 postpaid.

Choice and New Vegetables Including Special Strains of Standard Sorts

BEANS

FISKE'S IMPROVED EARLY SIX WEEKS. A decided improvement over the well known Long Yellow Six Weeks. Long, flat pods of a light green color. A meaty bean of splendid quality either for home or market that we urge you to try. The best of the flat podded sorts.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.75.

SURE CROP WAX. Here is a Snap or Butter Bean with which we want our friends to get better acquainted. Once grown you can appreciate its splendid qualities, for it's extra early, a wonderful cropper, and oh, so tender and delicious! The long, flat pods are so handsome as to sell on sight, if you want to market them. Splendid for home use. Black seed.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.75.

FORDHOOK BUSH LIMA. Exceedingly popular. Will grow quickly and bear so huge a crop of large, oval, thick beans as to please any lover of this fine succotash bean. Exceptionally tender, sweet and delicious. Matures early and will yield a crop where many varieties will fail.

Pkt. 20c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.25.

BEEF

CROSBY'S (Special Strain). Where a first early sort is desired, this variety is unequaled. The medium-sized roots, so eagerly sought for, are decidedly attractive in appearance; smooth, free from rootlets, a rich dark red in color, and uniformly round. Its foliage is dark green and sparse. The flesh is a deep blood-red with slightly lighter zonings, and in texture, crisp and free from any tough fiber. When cooked it is sweet and tender.

Pkt. 15c., oz. 50c., ¼ lb. \$1.50, lb. \$4.00.

CABBAGE

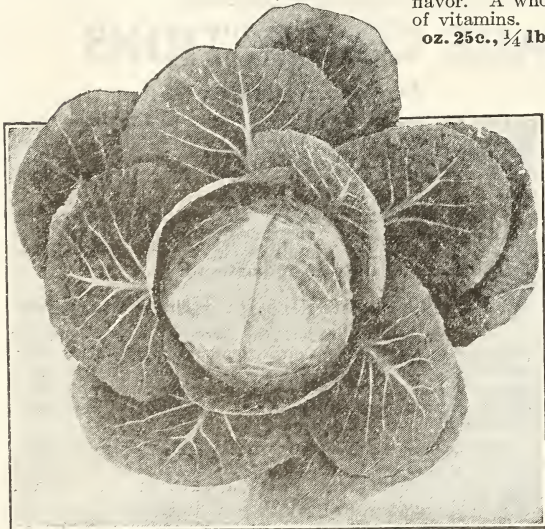
GOLDEN ACRE. This remarkable Cabbage has already proved itself to be a most profitable extra early for the market. It is a week earlier than Early Jersey Wakefield, and two weeks ahead of any other round headed sort. Being of small, compact habit, it allows of close planting, yet the heads are so uniformly large as to be in great demand. The home gardener can grow three plants in the space formerly required for two.

Pkt. 25c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.50.

CARROT

DANVERS HALF LONG. The most popular Carrot in America, for home or market. It is the best known half-long or stump-rooted sort and the most generally planted second early. A huge cropper, bright orange in color, and of fine appearance. Unexcelled for sweetness and flavor. A wholesome food full of vitamins.

Pkt. 10c., oz. 25c., ¼ lb. 65c., lb. \$1.50.



Golden Acre Cabbage deserves wide planting for it has so many excellent qualities



Snap Beans like this productive Sure Crop Wax make one of the best crops for home gardens

FEONIA. A carrot of great promise, its bright orange-scarlet color, its splendid size, shape and productiveness all being very much in its favor. Although a cross between the Nantes and Chantenay, it resembles the Hutchinson more than any other, but the top is not quite so green. We feel that it will quickly take a leading place among the sorts grown for bushel sales. Try it in your garden this year. You will be pleased with its good qualities. Pkt. 15c., ½ oz. 30c., oz. 50c.

CORN

GOLDEN BANTAM. Sweet Corn must be grown in the home garden for one to appreciate its juicy sweetness. Being of a small habit of growth, this fine sort will allow more corn to be grown in such limited spaces than any other sort.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

MAMMOTH GOLDEN DAWN. In this fine variety we offer a large Sugar Corn that happily combines size of ear and quality, for many believe that flavor can only be found in ears of small size. We recommend this second early to all planters. Home gardeners are assured of an abundant crop of toothsome Corn. Market gardeners can dispose of it at a handsome profit, for a sweet yellow Corn commands top prices in the market. Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.



Iceberg—Preferred by many to any other Lettuce, a vegetable that has become a year-round necessity with us

LETTUCE

BLACK-SEEDED TENNISBALL. Our strain of this standard sure-heading variety is superior in every way, and will give such universally good results that we heartily recommend it as a tried and true variety. One of the most popular butterhead Lettuces, and always in demand by market gardeners. The outer leaves are broad and crumpled, of a medium green, while the inner are a rich creamy-white, tender and crisp.

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.25.

ICEBERG. Housewives generally are enthusiastic over this splendid, solid head Lettuce, shipped so freely from California. The plant is large, of a very attractive deep green, with broad leaves that are frilled and decidedly crumpled. The inner leaves blanch beautifully and are exceedingly tender and crisp. Eagerly sought by those appreciating the best quality. It withstands heat extremely well, and on strong soils will produce heads of enormous size. Being larger than most kinds, ample room must be allowed for each plant to develop.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

PEAS

FISKE'S EARLY EIGHT WEEKS. With gardeners generally demanding dwarf Peas, because of the difficulty of brushing tall kinds, this fine wrinkled sort, growing only 12 to 15 inches high, should find favor. It will produce a splendid crop of sweet, luscious Peas that are so packed into the pods (large for as early a sort) as to delight any grower. Be sure to include it in your order.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45.

PEPPER

PIMENTO. A very productive mild variety much in demand for salads. Heart shape, usually 3½ in. long and 2½ in. in diameter at the stem end, and very uniform and smooth. The flesh is unusually thick and entirely free from pungency. When ripe the fruits are a beautiful scarlet. Best when started early indoors.

Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.00.

RADISH

EARLY SCARLET GLOBE. Supreme among Radishes, shape, color, and quality considered. Our stock is unexcelled. It is one of the very earliest of the forcing Radishes and does wonderfully well outside. The tops are small, allowing close planting, the roots are a uniform globe shape of fair size and a bright scarlet in color. The flesh is white, tender and crisp.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.25.

SPINACH

KING OF DENMARK. A new Summer Spinach that people who like this health-giving "green" should plant. Especially desirable for sowing during April and May. Being a vigorous and rapid grower, it is ready for use practically as early as any, and will remain in good eating condition fully two weeks longer than either Long Season or Victoria. The plants are dwarf and stocky with large, rounded, crumpled or blistered leaves extra large in size and of a deep green. Home gardeners will appreciate that now they can grow Spinach and enjoy a delicious vegetable from early Spring through the hot weather, for this new sort fills a long felt want, bridging the gap between the early Spring crop and the time when the New Zealand Spinach is ready.

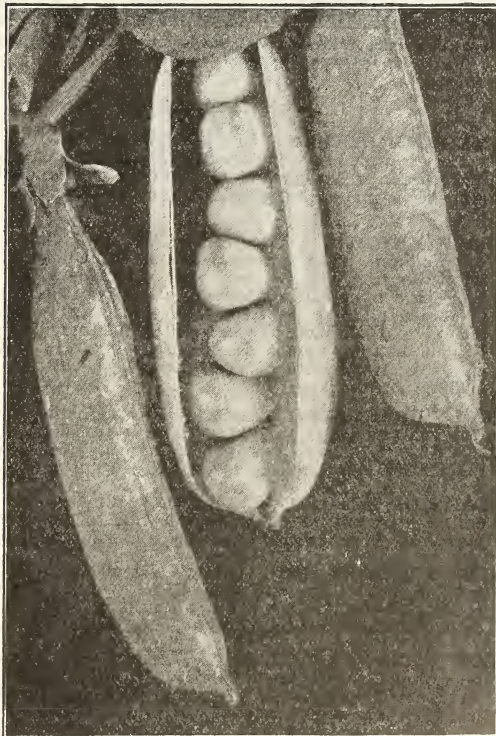
Pkt. 10c., oz. 15c., ¼ lb. 35c., lb. \$1.00.

PRINCESS JULIANA. This new type of Long Season Spinach comes well recommended and we believe it worthy of a trial. Although delighting in cool, moist soil, the plants will stand a considerable amount of heat before running to seed. The dark green leaves are very thick and well crumpled.

Pkt. 10c., oz. 15c., ¼ lb. 35c., lb. \$1.00.

SQUASH

BLUE HUBBARD. The Squash "par excellence" today. A sport from the well known Hubbard, though resembling the Warted Hubbard and excelling it in flavor and dryness. The fruit is gray-blue in color, grows very large, and is an exceedingly heavy cropper, being even more productive than any other strain of Hubbard. The shell is extremely hard and keeps splendidly. The meat is thick, fine grained, dry and very sweet. Note its handsome appearance on the rear cover page. Produce dealers claim that when cut, the Squashes will remain longer before showing signs of mold than any other kind. Pkt. 15c., oz. 45c., ¼ lb. \$1.25, lb. \$4.00.



No Peas are so luscious as those you can grow in your own garden. We recommend Fiske's Early Eight Weeks

Flower Seed Novelties and Specialties



Heart of France, an Aster that has become widely planted because its color is so pleasing

ASTERS

AMERICAN BEAUTY. This exceedingly showy and mammoth variety is probably one of the most satisfactory of all early blooming Asters. A strong and rampant grower; producing on long, stiff stems, immense flowers 5 to 6 in. in diameter. A rich deep rose. **Pkt. 20c.**

BLACK KNIGHT. Offered for the first time. The darkest Aster yet produced, its delicate and rich sheen of deep red preventing the flower from being a dead black. It wins instant admiration alone, and is not only strikingly attractive itself in bouquets or in garden planting in combination with other colors, but it enhances and glorifies the beauty of the other flowers. Black Knight belongs to the Early Branching class, with vigorous plants bearing stems of great length for cutting. Flowers of medium size and well filled. **Pkt. 25c., 2 pkts. 45c.**

EARLY BRANCHING DAYBREAK. Resembling the well-known Daybreak in flower but produced on a branching type of plant, this delicate shade of flesh pink is most artistic in effect and will be greatly appreciated by lovers of beautiful flowers. **Pkt. 25c.**

HEART OF FRANCE. The best deep, ruby-red Aster. Its flowers are large and full, with never a trace of hollow center. The plants are of the branching type and very robust in habit. **Pkt. 20c.**

NEW MORETON PINK. A new color in Asters, and a most attractive one. A fine pink resembling Daybreak, but deeper, richer and more radiant. The plant is of a branching habit, with large, loosely arranged flowers of the Giant Comet type. **Pkt. 20c.**

NEW PACIFIC BEAUTY. A delightful lavender-blue, the Premier of all lavender Asters today. Its petals are narrow, very long and gracefully reflexed. The plants are unusually strong, bearing magnificent large flowers 6 to 8 in. in diameter. **Pkt. 20c.**

SPECIAL: The Novelty Aster Collection of the above six varieties, one packet of each, **\$1.15.**

ANTIRRHINUM (SNAPDRAGON)

FISKE'S NEW GIANT FLOWERED. This wonderful new type of "Snaps" with its giant flowers on spikes 2 to 3 ft. in height far surpasses anything yet introduced. Excellent for forcing.

Any of the following, **pkt. 20c.**

APPLE BLOSSOM. Rosy pink, yellow lip.

CANARY BIRD. Canary yellow, golden yellow center.

CATTLEYA. An exquisite rosy lilac.

COPPER KING. A velvety coppery scarlet.

GOLDEN QUEEN. Deep yellow, very fine.

SNOWFLAKE. Pure white, yellow throat.

Collection of 6 varieties, **\$1.00.**

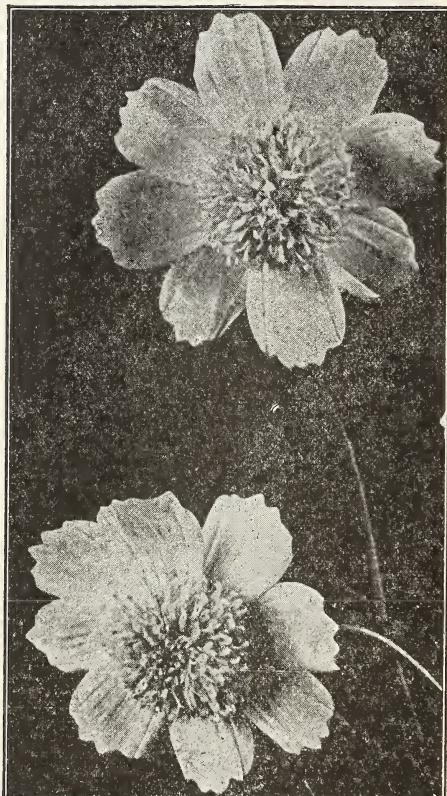
CANDYTUFT

FISKE'S GIANT WHITE PERFECTION. An extra fine mammoth, pure white, with long spikes usually from six to ten on each stem. The one best variety for forcing. **Pkt. 15c., oz. \$1.25.**

SUMMER-FLOWERING COSMOS

FISKE'S GIANT EXTRA EARLY SINGLE. This fine strain grows about four ft. high and bears flowers, usually from four to five inches across, sixty days from sowing the seed. **Crimson, Pink, White, or Finest Mixed. Pkt. 10c., ½ oz. 40c.**

FISKE'S GIANT EXTRA EARLY DOUBLE. A newer type that has become wonderfully popular. It produces extremely double flowers of attractive appearance that are excellent for cutting. **Crimson, Pink, White, or Finest Mixed. Pkts. only, 20c.**



Note the distinct crown that appears in the center of each dainty flower of the double Cosmos

FISKE SEED COMPANY

SUCCESSOR TO
FOTTLER, FISKE, RAWSON CO.,
"THE SEED STORE"—12 and 13 Faneuil Hall Square, Boston, Mass.

FOR DELIVERY PRICES SEE CATALOGUE

Date, _____ 192 ____ Forward by _____ { State if wanted by Mail: (Express and Company: (Freight and Route): (Steamer and Line).

Your Name _____

Street _____

Post Office _____

County _____

State _____

Express or Freight Station _____

, Amount Enclosed, \$ _____

(Plants are not shipped C. O. D.)

Your Gardener's Name _____

That we may enter his name for a catalog.

REGISTER NO. _____

DATE _____

MAIL

FILLED BY _____

PAID

CHECKED BY _____

CHARGE

HOW SENT _____

DATE SHIPPED _____

PACKAGES _____

STOCK NO.

QUANTITY

CONDITIONS OF SALE: We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we sell; and we will not be in any way responsible for the crop. All orders taken by our agents or salesmen, including any special terms or conditions pertaining to same, are subject to the approval of our home office. If the purchaser does not accept the goods on these terms, they are to be returned at once. FISKE SEED COMPANY

PRICE

DOLS

CTS

FISKE SEED COMPANY, 12 and 13 Faneuil Hall Square, Boston.

[illegible]

We shall appreciate the names of a few of your friends who are interested in gardening. We wish to have our catalogue in their homes.

DAHLIA

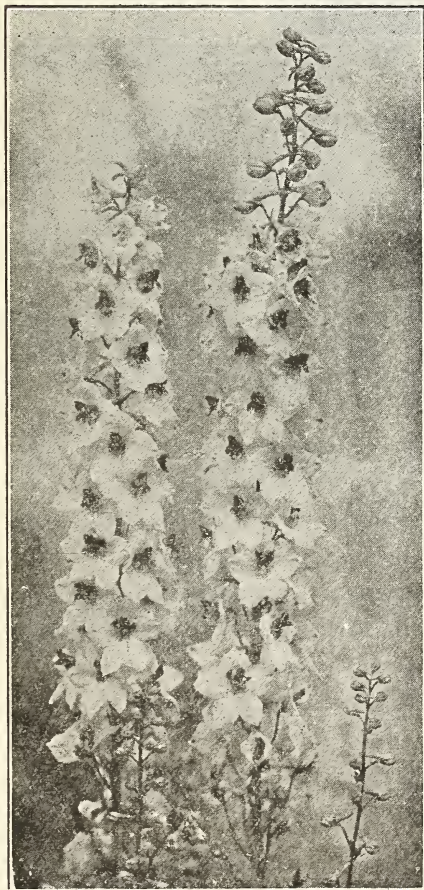
NOVELTY SEED. Dahlia experts are always on the alert to develop new varieties and are constantly planting seed in hopes of discovering novelties of merit. The amateur stands an equal chance to raise something distinct. Anyone with care and patience can grow Dahlias from seed—many of the seedlings blooming the first season. To the gardener with the investigating mind we recommend this strain as being quality seed saved from the choicest varieties. **Pkt. 50c.**

DELPHINIUM (Hardy Larkspur)

FISKE'S CHOICEST MIXED HYBRIDS. A beautiful strain of seed saved from a collection known to be the finest in the world. It contains all the charming shades of blue with handsome flower spikes that grow to a height of 4 to 5 ft. Will delight anyone with whom this flower is a favorite. **Pkt. 20c., ¼ oz. 75c., oz. \$2.50.**

NEW PERPETUAL-FLOWERING
HARDY PINK

DIANTHUS ALLWOODI. Delicious clove-scented flowers in beautiful colors which will come 75% double. Perfectly hardy and will flower continuously from Spring until late in the Autumn. **Pkt. 25c.**



What gems we find in Hardy Delphiniums grown from a choice selection of seed like that offered above!



Nature has lavished her brightest colors on these satiny flowers of California Poppies

CALIFORNIA POPPIES (Eschscholtzia)

BALLET GIRL. Beautifully frilled and fluted flowers of a unique color combination, the petals being an intense cochineal carmine outside and a creamy white within. **Pkt. 15c.**

DAINTY QUEEN. As suggested by its name, this coral pink on a cream ground is remarkably dainty. **Pkt. 15c.**

LOVELY. A very distinct and beautiful shade of rose-pink suffused salmon. **Pkt. 15c.**

TANGO. A rare shade of bronzy-red overlaid with a terra cotta that produces a sensation wherever grown. **Pkt. 15c.**

THE GEISHA. The fluted petals of these striking flowers are a brilliant gold inside and an orange crimson outside. **Pkt. 15c.**

NEW GIANT SHIRLEY FOXGLOVES

Just imagine a bed of these in your garden. The strong, vigorous plants grow 5 to 7 feet high, with magnificent spikes 4 feet in length, closely set with enormous flowers ranging in color from purest white to dark rose, beautifully spotted and blotched with crimson, maroon and chocolate. **Pkt. 15c.**

ANNUAL LARKSPUR

FISKE'S TALL BRANCHING DOUBLE STOCK FLOWERED.

This strain is the very best for cutting, as it can be depended upon to supply a large quantity of bloom all through the Summer. 3 ft.

Double Exquisite. A charming new, beautiful soft pink. **Pkt. 15c.**
Any of the following: **Pkt. 10c., ¼ oz. 30c.**

Dark Blue, Lilac, Light Blue, Violet, Bright Rose, Shell-Pink, Rosy Scarlet, Pure White, Mixed.

PRIZE PANSIES

FISKE'S GIANT PERFECTION MIXTURE. This superb strain selected by a leading domestic grower is the largest and best in cultivation. Not only are the flowers of gigantic size, but for brilliancy of colors and markings they are unexcelled. The colors, ranging from white to the darkest maroon, leave nothing to be desired. The compact plants bear their wonderful blooms so erectly on stiff stems as to enhance their beauty and display their splendid form, substance and texture to the best advantage. You will make no mistake in purchasing this mixture either for home use or for commercial purposes.

Pkt. 25c., 1-16 oz. \$1.25, ¼ oz. \$2.25, ½ oz. \$4.00.

CHOICE PETUNIAS

BALCONY PETUNIAS. These free flowering, strong growing Petunias have come into general favor, and are in great demand, for they are well suited for decorating porch and window boxes, vases and hanging baskets. They are luxuriant in growth, exceptionally free branching, and are so persistent in bloom as to be unsurpassed for fine floral effects. The individual blooms measure nearly 3 in. across. Best when started indoors, that the plants may be in bloom, or nearly so, before transplanting into their permanent places. Separate colors only, as follows:

Dark Red, Rose, Velvety Blue or White. Pkt. 25c.

PEONY-FLOWERED PETUNIAS. This new type will without doubt revolutionize the growth of Double Petunias, as this strain produces such enormous flowers in colors that are unsurpassed.

Madonna (New Giant Double White). A noble flower, sure to please. **Pkt. 50c.**

New Giant Double Mixed. It is impossible to describe the many beautiful colors included in this grand mixture. **Pkt. 50c.**

SALVIA "HARBINGER"

See also SALVIA, page 78.

As the most brilliant of all bedding plants, Salvia well deserves its pride of first place. Plants raised from seed sown at the end of February commence to produce in profusion their long spikes of dazzling bright scarlet flowers early in June, and maintain a blaze of color until frost. More magnificent plants for Summer bedding can hardly be imagined. They are dwarf and compact in habit, and the strong, dark foliage forms an effective foil to the vivid hue of the flowers. We consider this the coming Salvia.

Pkt. 25c.

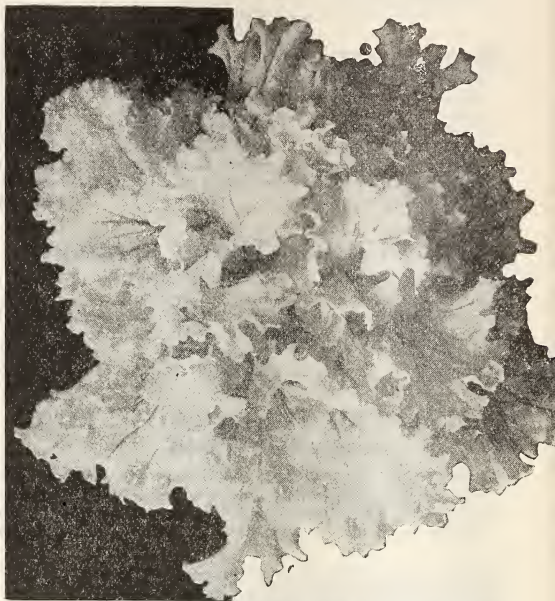
MORNING GLORY

FISKE'S NEW IMPROVED. Extra large flowers measuring over 6 in. across, with a wonderful assortment of colors.

Pkt. 15c., ¼ oz. 50c., oz. \$1.50.



Salvia Splendens "Harbinger" must be seen in all its brilliance for one to appreciate its remarkable qualities



Double Peony-Flowered Petunias have a charm all their own since their fluted, fringed and twisted petals assume so varied forms

GIANT SPENCER SWEET PEAS

CRIMSON KING. This grand novelty is the finest and richest crimson Sweet Pea ever introduced, it being a true ox-blood (or pure, rich deep crimson), with standards and wings of the same color. Usually the four extra large, wavy blossoms appear on long, strong stems well up above the foliage so that none of their beauty is lost. **Pkt. 20c.**

DEFIANCE. This is a glorious acquisition to Giant Sweet Peas, its flower being of heavy substance and graceful form. An enormous orange-scarlet; absolutely burnless. **Pkt. 20c.**

MAY COWDY. Without a doubt one of the most brilliant orange-scarlet Sweet Peas in cultivation, with flowers of immense size and of excellent form. **Pkt. 20c.**

YOUTH. An extremely large flowered pink, picotee-edged variety of unusual merit that should be in every collection. This most attractive variety usually has four-flowered sprays. **Pkt. 20c.**

FISKE'S NOVELTY COLLECTION. From the many named varieties in our excellent list of Giant Spencers, we shall select twelve that embrace the entire color range, to aid those who find this selection difficult. See also page 80.

One regular size packet of each, our selection. \$1.00.

FISKE'S GIANT ZINNIAS

NEW DAHLIA-FLOWERED. A new type with flowers of immense size, and like the Decorative Dahlia in form. They appear in many beautiful pastel shades, and are a valuable addition to the Zinnia family. **Packets only, 25c.**

Buttercup. An immense creamy yellow.

Canary Bird. Delicate primrose.

Crimson Monarch. The largest of the red shades.

Dream. Deep lavender. A new shade.

Exquisite. Light rose, deep center.

Giant Attraction. Brick red.

Golden State. Orange-yellow. Very attractive.

Illuminator. Deep rose, self color.

Old Rose. A splendid old rose shade.

Oriole. Orange and gold, bicolor.

Polar Bear. Pure white.

Scarlet Flame. Bright scarlet, with a blending of orange throughout.

Special Mixed. All colors, a fine blend.

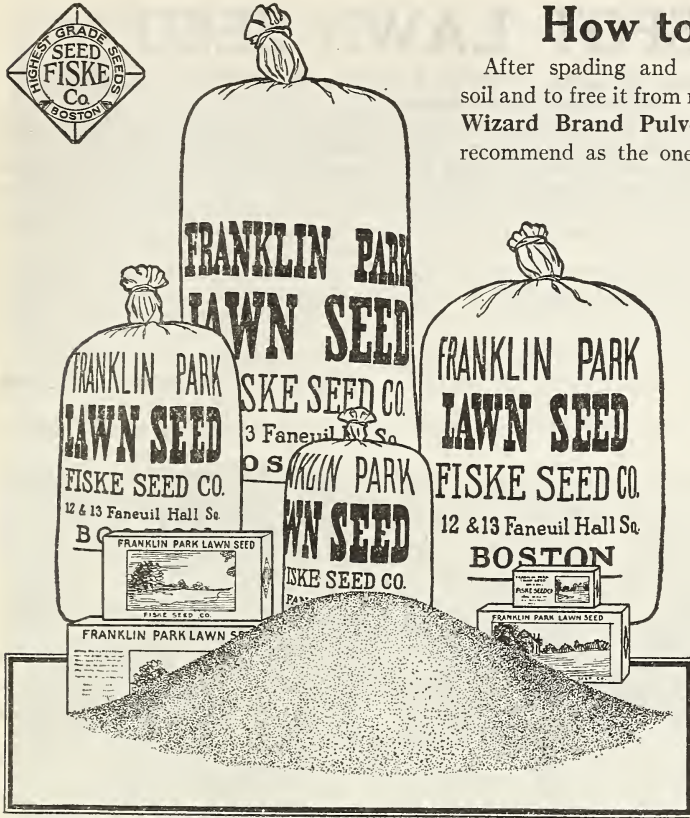
Collection of Six Colors.....\$1.25

Collection of Twelve Colors.....2.50

How to Build a Lawn

After spading and raking to thoroughly pulverize your soil and to free it from rubbish, cover with top soil if you wish. **Wizard Brand Pulverized Sheep Manure** we heartily recommend as the one best fertilizer for old or new lawns,

it to be broadcasted at the rate of 100 lbs. to every 3000 square feet. See page 136. Then level and sow **Franklin Park Lawn Seed** in all sunny situations, *Shady Spot* elsewhere, at the rate of 1 lb. to every 500 to 600 square feet. Make sure you broadcast it evenly. (A Cyclone Seeder will save seed, time and patience on large areas). Roll, if not sticky, with a water weight roller to settle the seed uniformly and make the lawn smoother and more presentable. On small spaces simply raking will answer. We advise constant watering at night or early morning for the first few weeks—not when the sun shines. Cut the grass frequently with a sharp lawn mower after it first gets about 3 inches high.



FRANKLIN PARK LAWN SEED

TRADE MARK REGISTERED

THE BEST SEED MAKES BEST LAWNS

Like the frame to a perfect picture, a well kept lawn with thick velvety sod is to the home. It adds the final touch of beauty to the grounds, whether they be large or small. We know of nothing that will enhance the value of any piece of property more than a beautiful stretch of well kept lawn. **Make the most of it.** The surest way that we know to produce the desired effect is by the use of **Franklin Park Lawn Seed.**

When one considers that a lawn is a permanent feature of a home it is folly to choose anything but the best lawn seed. **We believe Franklin Park Lawn Seed is the best.** The saving from using inferior seed will be but a few cents. Insist on the best.

Franklin Park Lawn Seed has been a familiar name to parks, cemeteries, private estates, and home owners for half a century. It is becoming more popular each year. Our customers have come to know that it stands for all that is best in lawn seed. It will produce a beautiful and enduring turf. You don't have to keep off the grass where this seed grows.

Only the finest grades of re-cleaned seeds enter into this mixture of ours. It contains no chaff seed, so that each pound contains the greatest number of live, pure seeds of kinds properly blended. It is sure to give satisfaction. It is the best value at any price. We recommend **Franklin Park Lawn Seed** to the discriminating buyer.

Quantity required for new lawns: 1 lb. (1 qt.) for 500 sq. ft.; 4 lbs (½ pk.) 2400 sq. ft.; 8 lbs. (1 pk.) 5000 sq. ft.; 32 lbs. (1 bu.) 20,000 sq. ft.; 64 lbs. (2 bu.) one acre.

Prices: ½ lb. 30c., 1 lb. 50c., 4 lbs. \$2.00, 8 lbs. \$4.00, 16 lbs. \$7.50, 32 lbs. \$14.00, 100 lbs. \$40.00.

✂ Mailed free only at ½ lb., 1 lb., 2 lb., 4 lb., and 8 lb. prices. Purchaser pays transportation at other prices.

SHADY SPOT LAWN SEED

For sowing on the north side of buildings, between houses, and for securing a lawn under large shade trees.

In many lawns there are places where it seems as though nothing can be grown; some are shaded by large trees and others by buildings. For these locations we recommend our **Shady Spot Lawn Seed**.

It is always advisable for those who are seeding down the shady places to supply new soil, if possible, especially if large trees are producing the shade, as their roots spread so fast as to exhaust the nourishment in the soil. When unable to supply new soil, the ground should be well dug over, and if tree roots predominate, these should be taken out. In most shady places the soil has a tendency to be sour, and we strongly recommend the use of land lime (about 50 lbs. per 1000 sq. ft.).

This special mixture for shady locations is selected from the best grasses possible to obtain for this purpose, and only those that grow and flourish under shady conditions in their natural and wild state are used. Ordinary lawn grass might grow for a short time, but as a general rule it will last but a short while and then make a poor showing.

Shady Spot Lawn Seed if sown in these places will undoubtedly grow and produce the best results.

PRICES: $\frac{1}{4}$ lb. 20c., $\frac{1}{2}$ lb. 30c., 1 lb. 50c., 2 lbs. \$1.00, 10 lbs. \$4.00, 25 lbs. \$9.50, 50 lbs. \$18.00, 100 lbs. \$35.00.

✉ Mailed free only at $\frac{1}{4}$ lb., $\frac{1}{2}$ lb., 1 lb., and 2 lb., prices. Purchaser pays transportation at other prices.



Use Climax Lawn Sand for Weedy Lawns

This remarkable preparation, when applied to weedy lawns, will adhere to the rough, hairy leaves of Dandelions, Plantains, etc., and, by absorbing therefrom all the sap, destroy them beyond recovery. It acts as a valuable fertilizer. The most weedy and impoverished lawn will show a remarkable improvement after a single application.

A leaflet, giving in detail all the merits of this wonderful weed eradicator, explicit directions for use and testimonials from every part of this country, will be gladly mailed free to any applicant.

When to Apply. Select a bright day when the weather seems settled for at least 24 hours. The weeds should be exposed to the direct rays of the sun for three or four hours after application. Stubborn weeds like Plantain, Dandelion and Dock should have a pinch applied directly to the crown of each.

3 $\frac{1}{2}$ lbs. 75c., 7 lbs. \$1.25, 14 lbs. \$2.00, 28 lbs. \$3.50, 56 lbs. \$6.00. Postage extra.





SPECIAL PURPOSE GRASS SEED MIXTURES

Fiske's Special Golf Course Mixtures

Considerable knowledge of grasses is necessary to make a well balanced mixture that will produce a strong, permanent turf to withstand the severe use given to golf courses. We have paid particular attention to this, and offer our Golf Course Mixtures of strong growing sorts with creeping root stocks to meet every requirement.

They will equal the mixtures used on the finest courses in the country. We recommend them for laying down new courses or for renovating old ones. For new seeding use from 100 to 150 lbs. per acre and less on old sods according to their individual needs.

In purchasing for Courses with unusual soil conditions, such as extremely low or boggy, high and dry locations, or soil which is very light and sandy, it would be to the buyer's advantage to mention the conditions, so that special attention may be given to the order. See our General List of Grasses, pages 50-53.

Putting Green Mixture

For Ideal and Lasting Greens

This is a very carefully prepared and well-proportioned mixture of deep-rooted, low-growing and fine-bladed grasses that can be depended upon to produce a very thick, tough and velvety turf that will withstand the usual wear and tear. Composed only of seed of the highest quality. Twenty-five pounds of seed will sow 75 ft. square of green on well prepared soil, although it is always well to be very liberal on grounds liable to continuous hard use or under unfavorable conditions. **Lb. 60c., 10 lbs. \$5.50, 25 lbs. \$12.00, 50 lbs. \$23.00, 100 lbs. \$40.00.**

Fair Green Mixture

A Perfect Mixture for Fairways

Composed of a combination of grasses of a dwarf spreading habit of growth, this mixture is unexcelled for laying out new fairways or for renovating old ones. Very carefully prepared and certain to produce a firm, permanent turf that will withstand severe usage and improve with age if properly cared for. Use 100 to 150 lbs. per acre, according to soil conditions. **Lb. 60c., 10 lbs. \$5.50, 25 lbs. \$12.00, 50 lbs. \$23.00, 100 lbs. \$40.00.**

Bank and Terrace Mixture

A splendid mixture of varieties having strong, deep-spreading roots of quick growth that are most effectual in binding loose soils, and thus prevent slopes from being washed out by rains. It will thrive under adverse conditions and produce a fine, smooth, velvety sod of a beautiful rich green. If a paste is made of the seed, liquid manure and soil, and so applied to the prepared slope good results may be assured. One to two pounds per square rod is a fair application of seed. **Lb. 50c., 5 lbs. \$2.40, 10 lbs. \$4.00, 25 lbs. \$9.50, 50 lbs. \$18.00, 100 lbs. \$35.00.**

Seashore Mixture

This mixture has been prepared for the adverse conditions usually met with. It will quickly produce a good turf if the lawn is first top-dressed with 3 or 4 inches of good soil through which the roots can reach. The seaside lawn should be watered liberally each evening, and receive an occasional application of pulverized sheep manure during the season to maintain a vigorous growth and a rich, green color. Sow 1 pound to every 250 square feet. **Lb. 75c., 10 lbs. \$6.00, 25 lbs. \$14.00, 50 lbs. \$27.00.**

Special Mixtures Made for Special Locations

Many customers have made experiments of their own, and have found that certain varieties of grass will do better than others on their land. We are well aware that we cannot make one mixture answer for all cases, and are pleased to have our friends consult with us regarding varieties suitable for their particular purpose. If it is desired to have certain varieties included in their mixture, we are only too pleased to be of service, for we have, on pages 50-53, a very complete list of fancy varieties of which we always carry a large stock for just such needs. We have facilities for executing all such orders promptly.

➡ The above mixtures mailed free only at the one pound prices.

Highest Grade Vegetable Seeds

The growing and marketing of the enormous quantities of seed required to produce the food for the one hundred million people in these United States of ours is a tremendous problem. Today the two ends of the business are to a large extent entirely separate and confined to specialists. We make no claim to produce all the seeds we offer for sale, but there are many strains the stock seed of which we control and take pride in offering to the public as being especially desirable. The balance of our list is purchased from experts in their particular line, men who, we have learned by our years of experience, are reliable. Thus it is that we can assure our friends that our seeds are the "Highest Grade" in accord with our policy. We offer our services, confident that, by means of the constantly improving parcel post system, we can bring the best the world affords to your very door. We respectfully solicit your patronage.

Artichoke

Culture.—In February or March sow in hotbed, transplant to the open in May in rows 3 or 4 feet apart, and 2 feet apart in the rows. Should give globes the same year. Seed sown in May and transplanted in June has to be wintered. *Tie up leaves and bank with dirt; will mature the second year.

GIANT GREEN GLOBE. A perennial bearing large, globular heads with thick, succulent scales, the bottom of which is the edible part. Boiled till tender, it makes a delicious dish. **Pkt. 15c., ½ oz. 60c., oz. \$1.00.**

JERUSALEM ARTICHOKE. Quite different from the above. Sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. A fine hog food.

Tubers, postpaid..... **Lb. 35c., 3 lbs. \$1.00.**
By freight or express..... **Pk. \$2.00, bus. \$6.00.**

Asparagus

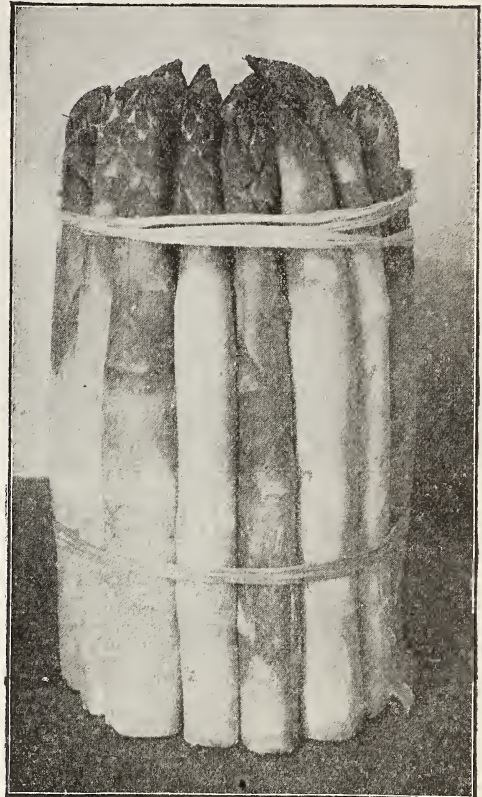
One ounce will sow about 50 feet of drill.

Culture.—Asparagus may be grown from seed and a crop obtained in three years, or from roots at the saving of a year's time. If grown from seed sow in April or May, in good soil, in drills 12 to 14 inches apart. The permanent bed should be made very rich with well-rotted manure, and thoroughly worked over to a depth of nearly 2 feet. The roots (either one or two years old) are to be transplanted into this bed, in rows 3 or 4 feet apart, with about 18 inches between the plants in the row. Lay the roots flat in trenches, spreading them well, and using care to have all the crowns placed in the same direction, to keep the roots from running together. The crowns should be about 6 inches below the level of the bed. Cover lightly at first, gradually filling the trenches as the plants begin to start. *Avoid locations near trees, particularly large trees, as roots of these may soon take possession of the ground.

EARLY GIANT ARGENTEUIL. A very popular French variety; vigorous and quite free from rust; valuable on account of its earliness. The stalks grow to mammoth size, often weighing as much as four ounces. Of superb flavor. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.00.**

MARTHA WASHINGTON. This remarkable variety was developed locally by government experts, as nearly rustproof, and has sprung into favor everywhere. We urge lovers of choice Asparagus to try this splendid American strain. Of particular value to commercial growers, for when bunched for market, its appearance being unexcelled, will be selected by discriminating buyers even at a higher price. Replace part of your old bed with this variety and note its vigorous habit and its large stalks that are so tender and delicious when cooked. **Pkt. 15c., oz. 25c., ¼ lb. 75c., lb. \$1.25.**

READING GIANT. Early, large, and vigorous in growth. Flavor delicious. Very popular in the Boston market. **Pkt. 15c., oz. 25c., ¼ lb. 75c., lb. \$1.25.**



Asparagus. One of the earliest and most delicious of the Spring vegetables

Asparagus Roots

150 roots will set a bed 12x35 ft.

	Doz.	100	1000
MARTHA WASHINGTON. New.			
1-year-roots.....	\$0.40	\$1.50	\$12.00
2-year roots.....	.50	2.50	18.00
GIANT ARGENTEUIL.			
2-year.....	.40	1.50	12.00
READING GIANT. 2-year.....	.40	1.75	15.00
3-year.....	.50	2.50	18.00



The best
**Asparagus
Buncher
known**



The best knife for cutting Asparagus..... **Each 40c.**

BUNCHERS. Without knife. Makes bunches 3 to 3½ in. in diameter. **\$4.75**

RAFFIA. Soft and pliable. Very strong. **Lb. 25c., 5 lbs. \$1.00.**

TAPE. Many gardeners are using this to add materially to the appearance of their product, which always commands a higher price in the best markets. Red or blue, per spool of 1000 yards. **\$4.00.**

DWARF, or BUSH BEANS

Plant two pounds per 100 feet of drill.

By Parcel Post add postage at zone rates (see page 1)

Stringless Wax, or Yellow Podded Varieties

It will pay to inoculate this crop with *Mulford Cultures*. See page 144.

Beans, because of their certainty to yield a good crop under practically all conditions, are most popular with gardeners generally. Few vegetables are more palatable or give greater returns, and they deserve continued wide planting. Sow when the soil is warm, for they are tender and will not stand frost. Pole beans are more tender than the bush varieties. The rows should be about 15 inches apart and the plants about 4 inches apart in them. Cultivate thoroughly and frequently before blooming to keep the weeds out and the ground soft, as well as to conserve the moisture. Do not cultivate when in bloom or when the plants are wet, else you may spoil the set of pods and spread rust, the chief disease.

It matters little whether you plant the Wax or Green-podded sorts, for there is little, if any, difference in flavor. There is a difference in varieties and every one we list has characteristics that make it desirable for some one to plant.

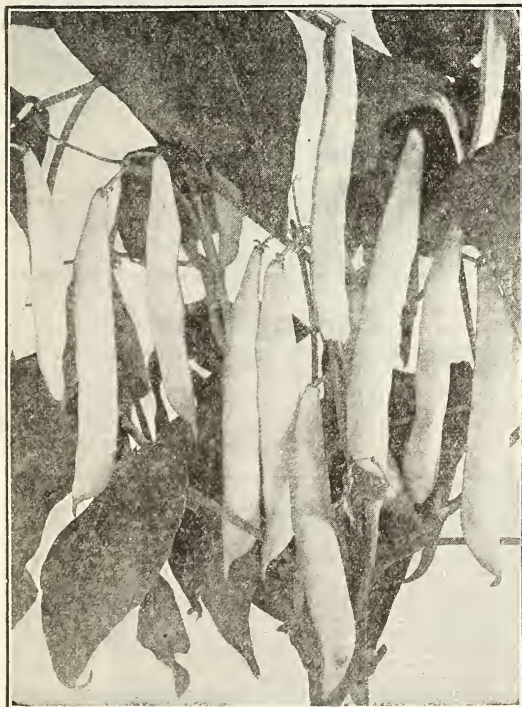
Plan for a succession by planting every three weeks from early Summer until frost and enjoy this palatable and nutritious food fresh from your own garden.

CRACKER-JACK WAX. In this variety we offer an excellent sort, with pods of the best bright yellow, good size, uniformly curved, brittle and with little fiber. They are more nearly round than the better known Wardwell's Kidney Wax and more fleshy. The vines are large and vigorous, bearing a uniformly good crop at the same season as Wardwell's.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.10.

CURRIE'S RUST-PROOF BLACK WAX. A superior variety for markets. Pods large, yellow, rust-proof, straight, long and flat; of excellent flavor.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.



Wardwell's Kidney Wax, a favorite with many because of the handsome appearance of its large flat pods



DAVIS KIDNEY WAX. At its best when picked just before coming to maturity. It is one of the rust-proof sorts with long, well shaped, flat waxy pods. Seed is kidney-shaped and white.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

GOLDEN WAX. The most tender of all market sorts and one of the best for home garden. Pods long, nearly straight, broad, flat, golden yellow and very fleshy. It is the highest quality snap Bean. Oval when dry, white, more or less colored with shades of purplish-red.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

HODSON WAX. A most prolific wax Bean with pods straight and about 7 inches long. Vines are vigorous and free from rust. About 10 days later than Wardwell's Kidney Wax.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

IMPROVED GOLDEN WAX. Closely resembles Golden Wax, but shorter, straight and flat. When dry the beans are whiter than the Golden Wax, but mottled dark.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

KEENEY'S RUSTLESS GOLDEN WAX. A superior market garden sort. Large, flat golden yellow and very fleshy pods. It has an excellent flavor and is less liable to be stringy than any other rust-proof beans.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

PROLIFIC BLACK WAX. One of the best for the home garden, perfectly stringless, and of remarkable flavor. Pods medium size, round and of a clear, waxy white color. Seed black.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

REFUGEE WAX. Superior for home use. Pods long, round and thick meaty, perfectly stringless and of excellent flavor. Midseason. Dry beans are mottled dark drab.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

ROUND POD KIDNEY WAX. Excellent for the market gardener where a round pod is the more salable. One of the most popular high quality beans for home use. Vines are very large, strong and vigorous, bearing long, straight, wax-like pods of large size. Dry beans are kidney-shaped, white, dark-marked about the eye. Early.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

SURE CROP STRINGLESS WAX. A splendid sort for either home use or market. Its strong, vigorous vines are dwarf, producing pods of extra size, measuring 7 to 7½ inches long, more than ½ inch wide, nearly ½ inch thick, and of the finest quality. But this is not all. It is one of the most prolific bush beans, and its beautiful, rich yellow pods sell at sight and taste like more. It is early, hardy, stringless, and rust-proof.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.75.

WARDWELL'S KIDNEY WAX. One of the most popular beans in this vicinity, owing to the large size of the pods and their excellent quality. Vines are very large, strong and vigorous, bearing long, straight, wax-like pods, brittle and fine grained. Its dry beans are large, kidney-shaped, white, dark-marked about the eye.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

You can't go on growing crops year in and year out unless you put back into the soil the plant food elements removed by each season's crops.

WIZARD PULVERIZED SHEEP MANURE

is genuine and heat treated to kill every weed seed. It contains just those necessary plant foods that will put new life and fertility into your soil and make beans push their early growth with all possible speed. We have sold it in huge quantities for years and know it will give results. Broadcast it freely. 2 lbs. 20c., 5 lbs. 30c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00.



DWARF, or BUSH BEANS

Green Podded "String or Snap" Varieties

Plant 2 pounds per 100 feet of drill

By Parcel Post add Postage at Zone Rates (See page 1.)

BLACK VALENTINE. Remarkable for its perfectly round pods that are of a very attractive appearance. A great improvement over the Red Valentine, nearly one-third larger, though not quite as early. Most prolific. Seed black.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

BOUNTIFUL. One of the most popular varieties, with pods of medium size, light green and flat. A heavy cropper of fine quality and accepted as one of the best of the flat-podded stringless sorts. Dry beans, yellowish-brown. Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

FISKE'S IMPROVED EARLY SIX WEEKS. A decided improvement over the well known Long Yellow Six Weeks. Long, flat pods of a light green color. A meaty bean of splendid quality either for home or market that we urge you to try. The best of the flat podded sorts.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

FULL MEASURE. Prolific and early, with long, straight and handsome pods that are meaty and of high quality. Very thick, flat, or almost a semi-round. Stringless and desirable.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

IMPROVED EARLY RED VALENTINE. One of the best extra earlies for home or market, usually ready from 35 to 40 days after planting. Especially fine for mid-Summer sowing to ripen in September. Its pods are of medium length, curved, with creases in the back, and very fleshy. Dry beans of medium size, long, irregular, pink; marbled with red.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

LONGFELLOW. Remarkably early and of excellent flavor. The pods are about 6½ in. long, pale green in color, straight and round. Very productive. Beans are small, mottled dark red.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

LONG YELLOW SIX-WEEKS. Extra early; with long pods, straight and quite thick, very productive and good quality. Beans long, kidney-shaped and yellowish brown. Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

LOW'S CHAMPION, or DWARF RED CRANBERRY. An excellent shell or string Bean and much in demand. One of our best for market gardeners or for the home garden. It is abundantly productive, a vigorous grower, and keeps the pods well off the ground, preventing them from molding or blighting. Dry Bean beautiful, bright red color.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

REFUGEE, or 1000 TO 1. An extra fine variety for late planting, especially for canning or pickling. The pods are of medium length, light green and of good quality. Tender, meaty, almost stringless, in fact an excellent snap bean for planting at any season. Dry beans white, heavily mottled with red.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

STRINGLESS GREEN POD. An extremely early and absolutely stringless sort, one of the best extra earlies, valuable either for the home garden or for market. Its straight pods are of handsome appearance, 5 in. long, round, dark green, finest quality and tender. Wonderfully productive and fine. Dry beans brown.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

STRINGLESS GREEN POD, GIANT STRAIN. The same description as above will answer for this sort except the pods and beans are larger and lighter in color. Equally as early. By repeated plantings during the season, pods may be had in constant succession from early Summer till killed by frost.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

English Broad Bean

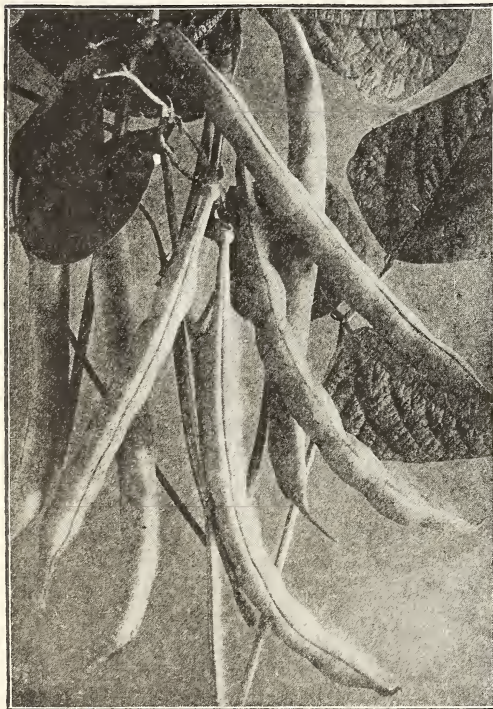
BROAD WINDSOR. An old-fashioned English shell Bean. This Bean is very hardy; it should be planted as early as the ground will permit, 3 or 4 in. deep in rows 3 ft. apart, and plants 4 ft. apart in row. Dry Beans very large and yellowish-green.

Pkt. 25c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.50.

Forcing Bean

CARTER'S MAGPIE. A remarkably fine Dwarf French Bean, which has attracted much favorable attention. As reselected it has become good here in all seasons, producing heavy crops when other varieties are damaged or fail. It is also an excellent forcer. Pods long and large.

Pkt. 25c., lb. 65c., 2 lbs. \$1.25.



Stringless Green-Pod Beans, like most others, are best when picked young. Plant for succession crops.

An abundance of fresh vegetables leads to health and vitality. A liberal use of them will save doctors' bills. Asparagus assists in the cure of kidney trouble. Beets and Potatoes are fat producing. Carrots aid digestion. Lettuce is a remedy for insomnia. Lettuce, Onions and Celery are good nerve tonics. Parsley and Endive are good for dyspepsia. Parsnips are a good Spring medicine. Spinach is excellent for the kidneys. Tomatoes will stimulate the liver. Water Cress is a good braicer. Have a garden. Grow your own, and be well supplied.



BEANS, GREEN-PODDED—Continued

Favorite Varieties for Shelling

By Parcel Post, add postage at zone rates (see page 1).

BOSTON FAVORITE or GODDARD. This old standby can be relied upon as a first quality Bean. As its name implies, it is a favorite long, flat-podded variety that can be used as a Snap Bean when young, and for shelling when fully developed. Beautifully striped and splashed with bright crimson, longer, and a bit later than the Dwarf Horticultural. Quality of the best. Dry beans are long, nearly covered with splashes of bright red.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

DWARF RED CRANBERRY. See Low's Champion, page 14.

DWARF HORTICULTURAL or SPECKLED CRANBERRY.

An excellent shell bean. Vines compact, upright, with large leaves and very productive. The pods are green when young, but when fit for use are beautifully striped with splashes of bright red on a yellowish ground. Dry beans large, oval, nearly covered with splashes of bright red.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.75.

DWARF FRENCH HORTICULTURAL. This bean of the Horticultural or Speckled Cranberry type has been freely grown for years in certain localities in the vicinity of Boston. The vines while compact and of upright growth are sometimes inclined to send out runners but do not climb; the runners are not sufficient to affect the bean in any way. When fit to use the pods are beautifully striped with splashes of bright crimson on a somewhat yellowish ground. Its extremely bright color makes the bean very attractive in the market. The dry beans are large, oval and nearly covered with splashes of bright red. Stock limited.

Pkt. 20c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.25.

Popular Baking Varieties

Pkt. 15c., lb. 35c., 2 lbs. 60c., 7½ lbs. \$2.25.

RED KIDNEY. Large, red, kidney-shaped beans of excellent quality. The old-fashioned baking Bean.

WHITE PEA. The popular baking bean of New England. Dry beans are small, white and round.

YELLOW EYE IMPROVED. Excellent from every standpoint.

THE GARDEN GUIDE devotes 50 of its 384 pages to Vegetable Gardens, giving hundreds of helpful hints to vegetable growers. Read it for profit.

Postpaid, Paper \$1.10, cloth \$1.65.

Dwarf, or Bush Lima Beans

We always advise planting after danger from frost is past and eye down.

BURPEE'S IMPROVED BUSH. Earliest, largest and the best of all, the sturdy bushes being loaded with pods that are truly enormous in size. The luscious, green beans are larger than many other Bush Limas, and fully 8 to 10 days earlier. Will outyield Burpee's Bush Lima by fully one-third as the pods are very much larger, while the beans either green or dry are nearly twice as thick. Even when of full size they are of most luscious flavor.

Pkt. 25c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.25.

DREER'S BUSH. It grows vigorously 18 to 24 inches high. The thick seeded beans are equally productive with Burpee's but a week later. High quality.

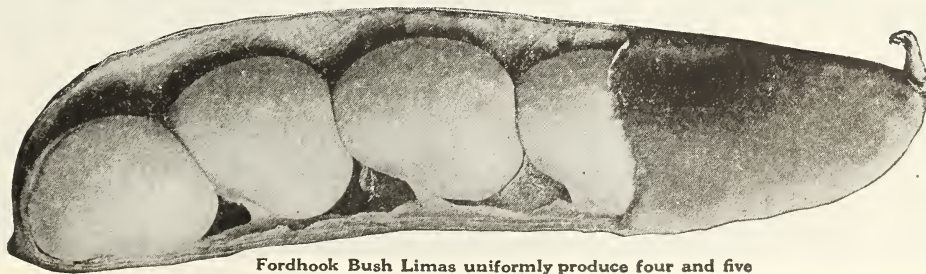
Pkt. 20c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.25.

FORDHOOK BUSH. This excellent Lima is of uniformly erect branching habit, bearing tremendous crops even in a cool, wet season. The plump, well-filled pods and the shelled beans are twice as large as the Dreer's Bush Lima. Early.

Pkt. 25c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.25.

HENDERSON'S BUSH. Exceedingly productive, bearing continuously until killed by the frost. Its greatest merit lies in its extreme earliness as it comes two or three weeks earlier than any other Lima, although somewhat smaller.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.75.



Fordhook Bush Limas uniformly produce four and five large beans per pod

POLE BEANS

By Parcel Post, add postage at zone rates (see page 1)

EARLY GOLDEN CLUSTER WAX. A very attractive Snap Pole Bean of good quality that bears abundant clusters of 3 to 6 pods each, 6 to 8 in. in length, broad, thick and of a golden yellow color. Vigorous and hardy. Seed of medium size, flattened, oval, dull white.
Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.65.

HORTICULTURAL or SPECKLED CRANBERRY. Medium size, pale green pods streaked with red. Splendid for shelling. Of the highest quality.
Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.65.

IMPROVED KENTUCKY WONDER. (Old Homestead.) A splendid Snap Bean of excellent flavor, and enormously productive. About ten days earlier than any other green-pod sort. Pods entirely stringless and of a silver green color. Beans are rather small, oblong and of a yellowish brown color.
Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.65.

KENTUCKY WONDER WAX. (Pods are yellow.) The vine and pods are similar to those of the Kentucky Wonder, but the quality is far superior in every way. A very prolific sort. The beans are so fleshy that the pods are even thicker than they are wide. They have a delicious, rich flavor.
Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

SCARLET RUNNER. Usually cultivated for the beauty of its scarlet flowers.
Pkt. 20c., lb. 45c., 2 lbs. 75c.

WORCESTER POLE, or KING HORTICULTURAL. For the market gardener the best Pole Bean in cultivation. The pods are very large, exceedingly bright and hang in clusters. As a shell bean it is unequalled for tenderness. Dry beans splashed bright red.
Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.65.

YARD LONG. In favorable locations it will produce slender, round pods, which average 2 feet or more in length, having the thickness of a lead pencil.
Packages only, 25c. each.



Our strain of this Improved Kentucky Wonder Bean is unsurpassed

Pole Lima Beans

CARPINTERIA POLE. A very fine, vigorous, strong growing Lima. It is very productive, and the beans, usually four to the pod, are much larger and thicker than ordinary sorts. The seed retains its distinctively green tinge, an indication of good quality.
Pkt. 25c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

DREER'S IMPROVED. An abundance of large, thick pods are produced on vigorous vines. Beans of medium size, very thick and light green. Excellent flavor though late.
Pkt. 25c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

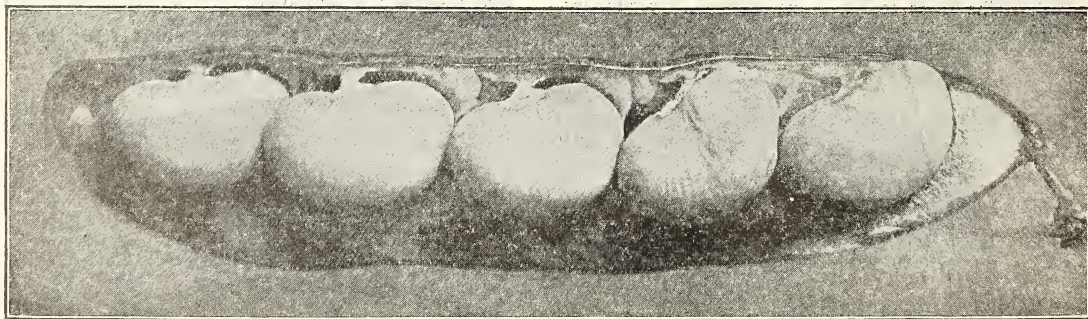
EXTRA EARLY JERSEY. It is especially valuable for districts where the season is too short to produce larger ones as it is from 10 to 15 days earlier than any other pole Limas. Prolific and of fine quality.
Pkt. 25c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

KING OF THE GARDEN. Stronger and more productive than any of the other large white Limas. A favorite with market gardeners on account of its large pods. If only two vines are left growing on a pole it will come into bearing sooner and make larger pods.
Pkt. 25c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$3.00.

SIEVA, or SMALL LIMA. Popular small-seeded variety of quick growth and early maturity. A very productive variety.
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

CEDAR BEAN POLES

Extra Heavy Quality
Per doz. \$1.50, per 100, \$11.00.



Pole Lima, King of the Garden. A popular large-podded variety



SELECT TABLE BEETS

CULTURE.—Sow in rows twelve to fifteen inches apart, thin out to four inches in row; plant seeds about one-half inch deep as early as ground can be worked. For late crop plant up to end of July. Beets like a deep, rich, sandy loam.

One ounce will sow 50 feet of drill; six to eight pounds to an acre.



ARLINGTON FAVORITE. A favorite with the market gardeners as a second early. An improved sort of turnip shape, with small foliage, deep red flesh and an excellent flavor. Ready for use almost as quickly as the early sorts and of better quality, which is retained until the roots have reached full size. A most popular variety. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

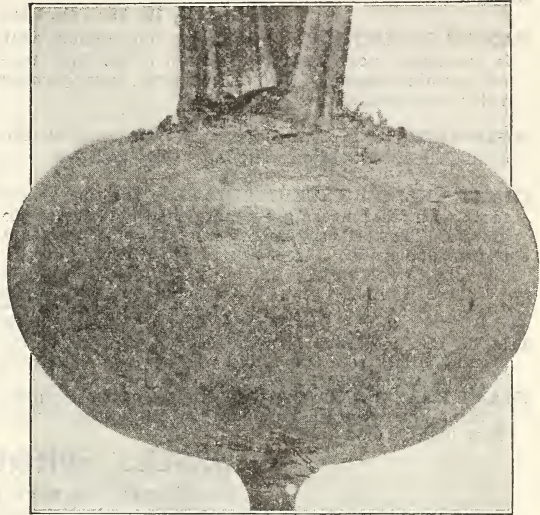
CROSBY'S EGYPTIAN. Where a first early sort is desired, this variety is unequalled. The medium-sized roots, so eagerly sought for, are decidedly attractive in appearance; smooth, free from rootlets, a rich dark red in color, and uniformly round. Its foliage is dark green and sparse. The flesh is a deep blood-red with slightly lighter zonings, and in texture, crisp and free from any tough fiber. When cooked it is sweet and tender.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

CROSBY'S IMPROVED EGYPTIAN (*Special Market Gardeners' Strain*). The best extra early grown for this market. It has a small top, excellent form and a small tap root. Our stock is selected with the greatest of care as to color, shape and earliness. We have only a limited amount of seed of this particular selection.

Pkt. 15c., oz. 50c., ¼ lb. \$1.50, lb. \$4.00.

DETROIT DARK RED. This very dark red variety is one of the best of all for market and exceptionally fine for home use. Very desirable for bunching or canning. The roots that mature uniformly globe-shaped, are of splendid quality. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.**



Crosby's Egyptian—the peer of all table Beets

EARLY WONDER. One of the earliest and with most perfectly shaped Beets. Its beautiful, deep blood-red, nearly globular-shaped root, small-sized top, and small, clean tap root, make it desirable. Its attractive appearance, uniformity of size, shape and color, and excellent keeping qualities have created a splendid demand for this sort. Grown very extensively for late Fall sowing, as it matures two weeks earlier than any other desirable Beet. A field of Early Wonder will mature so evenly that the entire crop may be harvested at one time. We urge that you give it a careful trial.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.25.

EDMAND'S. For late planting the best dark blood Beet. It is thoroughly fixed, uniform type with flesh deep red in color, exceedingly sweet and tender. Has a small top and single tap root which recommends it to the market gardener's attention.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

EDMAND'S. (*Special Market Gardener's Strain*). Special care is taken in the selection of the roots saved for seed. Valuable to all growing for the market.

Pkt. 15c., oz. 50c., ¼ lb. \$1.00, lb. \$3.50.

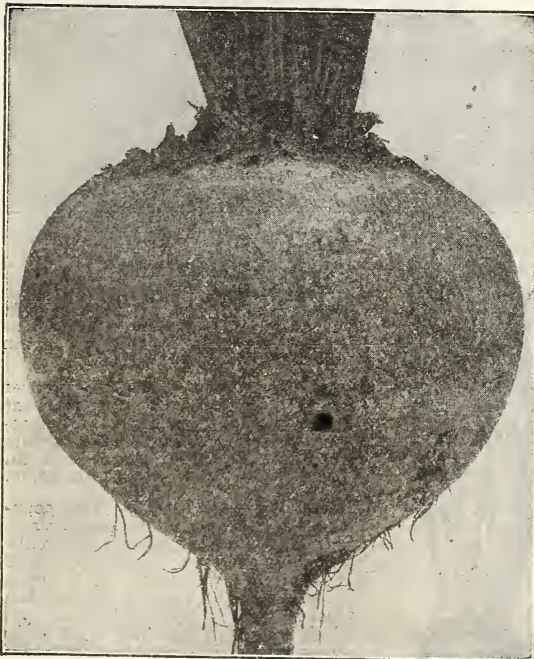
Grown for the Leaves Only

SWISS CHARD. Sometimes called Sea Kale Beet. After once having used Swiss Chard for greens, we believe your garden will always have at least a row, for the numerous, fleshy leaves are so tender and delicious. Is also cultivated for its leaf stalks which is served like Asparagus or Spinach, by using the outer leaves. This variety has broad, undulated leaves of an attractive yellowish-green with broad, white midribs.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

SWISS CHARD LUCULLUS. A new moss curled sort, with very large leaves, and very broad midribs that are a good substitute for Asparagus during the Summer months. Very popular.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.



Edmand's Beet is a crisp, tender sort in great favor for late planting

BEETS, or MANGEL-WURZELS

Exceptionally Fine for Feeding Cattle and Poultry

Mangels and Sugar Beets are very important crops, furnishing a tremendous yield per acre of a very palatable, highly nutritious and succulent food that is greatly relished by all kinds of livestock.

Six to eight pounds of seed will sow one acre.

CULTURE.—Sow any time up to June 15th in drills about two feet apart, thin out to nine to twelve inches in row. The long varieties are best suited to a deep soil, while the globe sorts succeed better on sandy soil.

Oz. 10c., ¼ lb. 25c., lb. 65c., 5 lbs. or over, 60c. lb.

DANISH SLUDSTRUP. A reddish-yellow variety that is considered very desirable because of its large percentage of nutriment. Of a distinct type, long, growing well above ground, and very hardy.

GATEPOST. One of the largest and most useful, the giant yellow roots often weighing 40 lbs. and over.

GIANT YELLOW INTERMEDIATE. The rust yellow roots with thick necks grow more than half out of the ground. They are very smooth and have white flesh that is firm and sweet.

MAMMOTH GOLDEN GIANT. A very large, white-fleshed variety, producing huge crops of roots that have exceptional keeping qualities.

MAMMOTH LONG RED. This variety has been used in New England for many years and its worth fully recognized. The dark red roots are of enormous size with exceedingly small tops. They grow from one-half to two-thirds out of the ground, sometimes as much as 2 ft. No other variety will produce so large a tonnage per acre.

RED GLOBE. A large, red, oval variety producing a larger crop on shallow soil than the Mammoth Long Red. An excellent keeping sort.

Sugar Beets of Merit

Sow 6 to 8 lbs. per acre. Valuable both for producing sugar and for stock feeding.

GIANT HALF-LONG ROSE. Grows well out of the ground, bright rose above and white below. The flesh is white, sometimes tinged rose. Very sweet.

GIANT HALF-LONG WHITE. An exceptional cropper, growing well out of the ground so that harvesting is easy. Very high in food value.

KLEIN WANZLEBEN. Cultivated on a larger scale than any other Sugar Beet. The root is conical, large at the top and rapidly tapering. Not as large as some of the other sorts, but containing the largest percentage of saccharine matter.

BRUSSELS SPROUTS

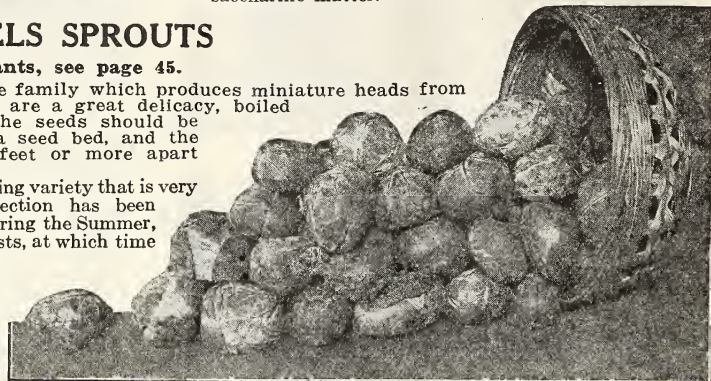
For Plants, see page 45.

CULTURE.—A species of the Cabbage family which produces miniature heads from the sides of the stalk. These heads are a great delicacy, boiled in the same way as Cauliflower. The seeds should be sown about the middle of May, in a seed bed, and the plants afterward set in rows two feet or more apart and cultivated like Cabbage.

Danish Giant. A small-leaved, tall-growing variety that is very productive, and through careful selection has been brought to perfection. Grows freely during the Summer, and is fully developed by the early frosts, at which time the stems are thickly set with sprouts.

Pkt. 10c., oz. 50c., ¼ lb. \$1.25.

Long Island Improved. An American variety thoroughly acclimated, of dwarf, robust habit. Will endure the climatic changes better than the foreign sorts, and be more free from aphid and mildew. Very large, extremely popular, and of excellent quality. **Pkt. 10c., oz. 50c., ¼ lb. \$1.25.**



Brussels Sprouts

Broccoli

One ounce will produce about 2000 plants.

CULTURE.—Sow in hotbed in April or May for early crop; transplant in May or June in rows three or four feet apart and two feet apart in row. Sow in June for late crop in hills or beds; cover seed about one-half inch. When heads are formed tie leaves up over head to blanch; deep soil is wanted for success.

White Cape. Very white, sure to head. Resembles a coarse Cauliflower, but withstands greater extremes of temperature. **Pkt. 25c., oz. 75c., ¼ lb. \$2.25.**

Chervil

One ounce will sow about 100 feet of drill.

CULTURE.—Sow in drills one foot apart in early Spring, covering seed about one-half inch. Thin out plants to four inches in row; leaves ready in six to eight weeks. Can also be sown in August or September; thin out to six inches in row and rows fifteen inches apart.

Curled. A handsome variety with a fine, fragrance and flavor that can be used like Parsley. Largely used in soups and salads. **Pkt. 10c., oz. 30c., ¼ lb. \$1.00.**



Chicory, Witloof

Chicory

CULTURE.—Sow in Spring as early as the ground can be prepared in drills one-half inch deep and two to two and one-half feet apart. Thin out to six inches apart.

Large Rooted or Coffee. Leaves blanched, are esteemed as an excellent Spring salad. The dried roots are sometimes roasted and used as a substitute for coffee. **Pkt. 10c., oz. 25c., ¼ lb. 90c., lb. \$3.00.**

Witloof, or French Endive. Very popular as a Fall and Winter salad plant. Spring sown seeds produce parsnip-like roots by November. Cut the leaves off 1½ in. from neck, trench 1½ in. apart, cover with soil 8 in. over crown; then place a 2 or 3 ft. layer of fresh manure which induces in from four to six weeks a new growth of blanched leaves folded like Cos Lettuce, which are eaten raw as salad.

Pkt. 10c., oz. 30c., ¼ lb. \$1.00.

QUALITY CARROTS

One ounce will sow 100 feet of drill; three to four pounds required for acre.

CULTURE.—April is the time to sow for early use. Sow seed in drills twelve to fifteen inches apart, and thin out from three to four inches in drill, covering seed about one-half inch. For general crop sow in May same distance apart as above, but cover seed a little deeper, as sun is stronger. Perfect specimens require a fine, pulverized, deep soil.

Plant Carrots and eat more of them. They aid digestion

CHANTENAY, HALF-LONG. A most excellent, half-long variety, of the best quality for the market and home garden. Its great productiveness and the ease with which it can be harvested make it very desirable as a field sort. The tops are medium sized, with small neck. The mature roots are smooth, thick, $5\frac{1}{2}$ to 6 in. in length, uniformly half-long or stump rooted, but tapering slightly. Deep orange-red in color. The flesh is very crisp and tender. Although a medium early sort the roots are suitable for use nearly as early as any. Extensively used for bunching.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.50.

DANVERS HALF-LONG IMPROVED (Stump Root). The best for a general crop. A large yielder, the most profitable for market gardeners. Roots, orange in color, half-long, tapering uniformly to a blunt tip, smooth and attractive. Being only 6 to 8 in. long, they are more easily harvested than longer sorts, yet often produce as large a bulk. The tops are of medium size. Although originated in Danvers, Mass., where the raising of Carrots is a specialty, it is now popular everywhere and grown largely as a second early by the home gardeners, market gardeners and stock raisers. Great care has been taken in the selection of the roots to be grown for this strain of seed.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.50.

EARLY SCARLET HORN (Stump Root). One of the best early forcing varieties, it being used principally for forcing and extra early planting. It is very fine grained, and of excellent flavor as a table Carrot. Grows well in shallow soil, being a short variety with small top.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.25.

FEONIA. A Carrot of great promise, its bright, orange-scarlet color, its splendid size, shape and productiveness all being very much in its favor. Although a cross between the Nantes and Chantenay, it resembles the Hutchinson more than any other, but the top is not quite so green. We feel that it will quickly take a leading place among the sorts grown for bushel sales. Try it in your garden this year. You will be pleased with its good qualities.

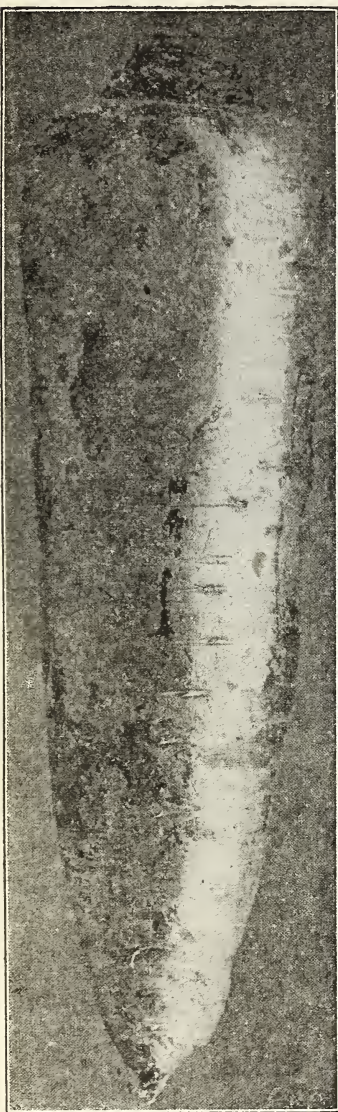
Pkt. 15c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$4.00.

FRENCH FORCING. Earliest Short Horn. One of the earliest varieties in cultivation and very desirable for forcing. The tops are very small. The roots are reddish-orange and are nearly round when forced, but somewhat longer when grown outdoors. When fully matured the roots are about 2 to $2\frac{1}{2}$ inches long.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

GUERANDE, or OXHEART. Easily dug because of their shape. A bright orange, fine grained and very sweet. The mature roots are $4\frac{1}{2}$ to 5 in. long, very thick and broad at the top, tapering abruptly to a small tap root. When young the roots are desirable for table use as a medium early Carrot, and when mature they are especially good for stock feeding. Tops are small for the size root. Grows well in soil too hard for the longer growing sorts.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$1.50.



Danvers Half-Long, the most popular Carrot ever grown

HUTCHINSON. Originated in Massachusetts and grown throughout New England by market gardeners as a box Carrot, it being a money maker for them because of its uniformly large crops that always command the top market prices. Grown by a market gardener who gives careful attention to shape, color and productiveness. It is near to perfection. It attains great length, is nearly cylindrical in shape, tapering slightly to the abrupt stump. The top portion that grows out of the ground takes on a characteristic green color. Not recommended for bunching. Our supply is limited.

Pkt. 25c., oz. \$1.00.

LONG ORANGE IMPROVED. The roots of the improved strain of this variety we offer are very deep orange, long and comparatively thick, often 12 in. in length and 3 in. in diameter at the crown, tapering regularly to a point. The tops are rather large. An

LONG ORANGE IMPROVED—Concluded

intermediate to late maturing sort, suitable for table use as well as stock feeding, combining great productiveness with uniform shape where grown in light, deep, rich soil. When of size suitable for the table, the roots are tender and of good quality.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.25.

NANTES HALF-LONG. One of the most symmetrical and handsome of the medium-sized varieties. The roots grow about 6 in. in length, are smooth, almost cylindrical in shape and are not apt to crack open while growing. Almost coreless. The flesh is bright orange, sweet and sugary, in fact, it is the sweetest of all Carrots. An excellent table sort and a very heavy cropper.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.50.



CHOICE CABBAGE

CABBAGE PLANTS. See page 45.

One ounce will produce about 2,000 plants. One-quarter pound of seed in beds will produce plants for one acre.

CULTURE.—Start your early crop in hotbed middle of February, covering seed about one-half inch; transplant to coldframes soon as plants are large enough, three or four inches each way. Remove glass part of each day to harden plants and plant out in open ground middle of April. For general crop sow in open ground in June in hills three feet apart.

Early Summer Varieties

CHARLESTON WAKEFIELD. A favorite with the market gardeners. With pointed heads like Early Jersey Wakefield, but much larger. Matures nearly as early. Very uniform and desirable.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

COPENHAGEN MARKET. The earliest large, round-heading variety. Because of its many fine qualities it has come into very general use as a first early sort. The plants are short stemmed, with heads averaging 8 to 10 lbs., remarkably uniform and solid to the core. The leaves being few and tightly folded will permit as close planting as with the Charleston Wakefield, with which it compares in earliness. Be sure to try it this season.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

EARLY JERSEY WAKEFIELD. Extremely early and a first-class conical heading sort. Very compact and medium size, and a sure header. Extra selected stock.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

EARLY SPRING. An extra early, round-head variety, maturing with the Wakefields. Heads are uniform and remarkably solid, even when small, and have few outside leaves.

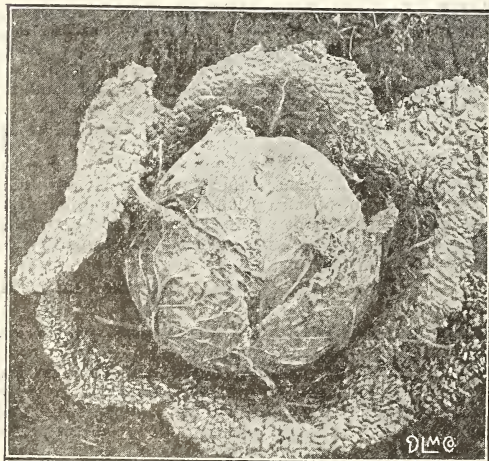
Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.10.

EARLY SUMMER, HENDERSON'S. One of the best second early varieties, coming about ten days after the Early Jersey Wakefield. Heads medium size, solid, flat and good quality.

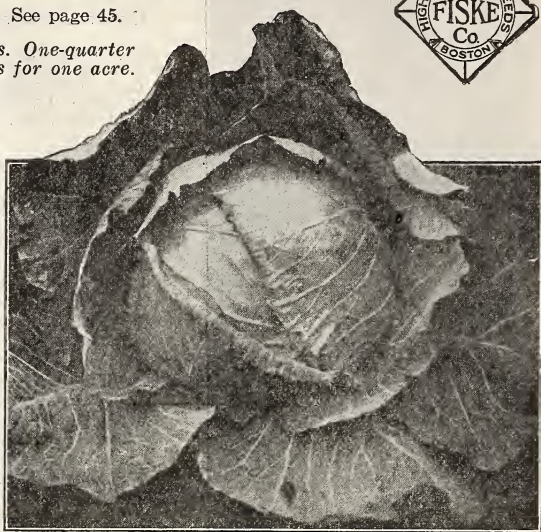
Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

GOLDEN ACRE. This remarkable Cabbage has already proved itself to be a most profitable extra early for the market. It is a week earlier than Early Jersey Wakefield, and two weeks ahead of any other round headed sort. Being of small, compact habit, it allows of close planting, yet the heads are so uniformly large as to be in great demand.

Pkt. 25c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.50.



Cabbage, Globe-Curled Savoy



Cabbage, Copenhagen Market

WINNIGSTADT, EARLY. Heads are very regular, conical, solid and a good keeper. Excellent for general use, being a sure header.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

Savoy or Curled Leaf Varieties

Characterized by dark green, heavily crimped, curled, or savoyed leaves. The flavor is far superior to other sorts, especially after being touched by frost. In demand as a Winter Cabbage.

SAVOY, GLOBE-CURLED. The hardest heading and most satisfactory sort for home or market. Excellent quality and a sure header.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

SAVOY, GLOBE-CURLED. (Special Market Gardener's Strain.) A selected strain, seed is grown in Winchester, Mass., from a market gardener's private stock.

Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

Chinese or Celery Cabbage

One ounce will sow 300 feet of drill.

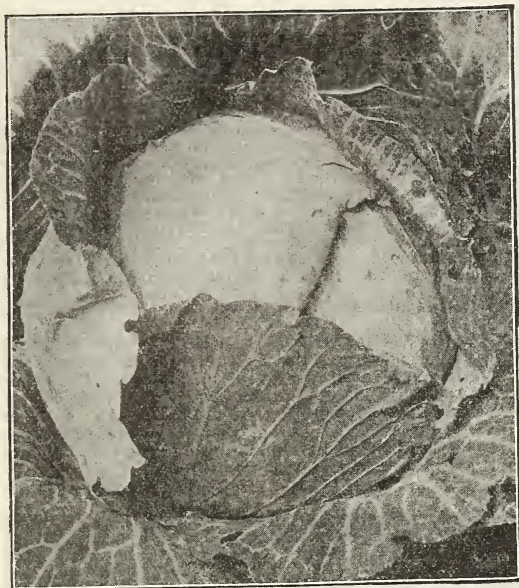
CULTURE.—Distinctly a Fall crop so do not sow earlier than mid-July in the open. Have the rows 2½ ft. apart and thin when up to 18 in. apart in the row.

PE-TSAI. A popular salad vegetable belonging to the Cabbage family, though strongly resembling Cos Lettuce. Very common in high-class markets, where its light green, solid crumpled heads, with almost white, thick mid-ribs, present an appetizing appearance. Should be included with every seed order and planted in every garden. Delicious as a salad or cold slaw, more delicate in flavor and more tender than Cabbage.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

CABBAGE WORMS

SLUG SHOT used freely will control these pests. Safe, cheap and efficient. What more can be desired? Lb. carton, sifter top, 25c., 5 lbs. 60c., 25 lbs. \$3.00, not postpaid.



Cabbage, Stone Mason—Warren's strain

CABBAGE—Continued

Fall and Early Winter Varieties

ALL-HEAD. One of the largest second early sorts; excellent quality. It is remarkably solid, deep, flat and very uniform.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

ALL SEASONS. A very early variety with large deep heads. Equally good as early or Fall Cabbage. Quality of the best.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

CAPE ELIZABETH (Portland). A valuable late Drumhead variety; excellent keeper.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

FOTLER'S BRUNSWICK. The best for early Fall use; considered second to none by the market gardeners. Plants are very short stemmed; large, very compact leaves. Heads are large, flat, solid and of fine quality.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

SUCCESION. Very similar to the All Seasons. It is an excellent round heading variety, and very much in demand.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

SURE HEAD. The heads are uniform in size and very hard and firm, weighing from ten to fifteen pounds each. Is of the flat Dutch type.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

VOLGA. Its uniform heads, short stems and sparse foliage are its best recommendations for the market gardener. It is excellent for medium early or late Fall use. Splendid keeper.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

Red Cabbage

BLOOD-RED ERFURT. Small, nearly round and very hard heads of exceedingly deep color. One of the best keepers.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

LARGE RED DRUMHEAD. Heads are large, round, very solid and deep red color. We know of none superior to our strain of large Red Drumhead.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

MAMMOTH RED ROCK. Always deep red and extremely solid. Average weight about ten pounds each.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

Late Fall and Winter Varieties

DANISH ROUND HEAD. Round, or ball-shaped heads, from six to eight inches in diameter, of great solidity and intensely deep green color. The growth of plant is strong and very compact. The coloring, remarkable; hardness and size of heads make it an excellent market type as well as most desirable for home use, slicing for slaw, salads, etc.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

EMPEROR or DANISH BALL HEAD. Remarkable for its hard heading feature, the heads when ready for market being fully one-quarter heavier than any other variety of similar size. The weight recommends it to the market gardeners as a money maker. One of the best for shipping.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

MARBLEHEAD MAMMOTH. Should be set from 3½ to 4 feet each way. The heads often grow to weigh sixty pounds each. The largest variety of the Drumheads.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.

PREMIUM FLAT DUTCH. Heads large, solid, broad and flat on top. Excellent Winter variety.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.

STONE MASON. The best for a main crop. An excellent strain of this popular Winter Cabbage, grown by one of our most reliable seed growers.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50.

STONE MASON, WARREN'S STRAIN. The most popular variety for market gardeners. As the main crop for Winter storage it is unequaled. Plants medium in size with only a moderate number of leaves. Heads are large, round or slightly flattened; very solid and crisp; exceedingly fine flavor. Especially selected and grown for us from a market gardener's private stock of the true David Warren strain.

Pkt. 15c., ½ oz. 50c., oz. 90c., ¼ lb. \$3.00.

When your Cabbage plants are a foot high, dissolve one ounce of nitrate of soda in two gallons of water, and apply around them. The results will surprise you.



Cabbage, Danish Round Head

FISKE'S FINE CAULIFLOWER

One ounce of seed produces about 2000 plants.

CULTURE.—Cauliflowers require very high cultivation, even more so than Cabbage, and plenty of moisture. There is no more delicious vegetable grown. Coldframe plants are probably the best and hardiest for early crops; the frames, however, need rather more protection during cold nights than is required for Cabbage plants. Seed sown in hotbeds in February will produce plants that are not inferior to coldframe plants. They should be transplanted once before setting in the open ground, and also should be gradually hardened by exposure; in this way they may be in condition to set out as early in April as the ground will permit. Set the early sorts about 2 feet by 15 inches, and cultivate the same as Cabbage. Where irrigation is practicable, great advantage is thus obtained during a drought. For late Cauliflower, sow seed in open ground from the middle of May to the middle of June, in hills the same as directed for late Cabbages. When the heads are forming, tie the leaves together at the top, thus avoiding the discoloration by exposure to the sun.

CAULIFLOWER PLANTS. See page 45.

ALGIERS. A large and popular late variety. Largely grown for the New York markets.

Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

DANISH GIANT (Dry Weather). The growth is very similar to that of Early Dwarf Erfurt, but with heavier foliage, and is less liable to blight in hot weather. It has been grown with excellent results where other varieties fail to form heads, especially in locations subjected to long droughts.

**Pkt. 25c., ¼ oz. \$1.10,
½ oz. \$2.00, oz. \$3.50.**

EARLY DWARF ERFURT. One of the popular varieties used in this section for the market garden. Plants are compact with few narrow, upright leaves, making it especially valuable for close planting and large yields. Heads are extra large size, pure white and averaging 8 to 9 in. in diameter. Market gardeners will find this variety runs very even in size. **Pkt. 25c., ¼ oz. \$1.00, ½ oz. \$1.75, oz. \$3.00.**

EARLY SNOWBALL. Its dwarf habit and short, outside leaves allow it being planted very close together. An extremely early variety, producing magnificent white heads of finest quality. For market gardeners' use it is one of the most profitable. Excellent for family use. **Pkt. 25c., ¼ oz. \$1.10, ½ oz. \$2.00, oz. \$3.50.**

A liberal application of Land Limestone to soils where Brussels Sprouts, Cabbage, Cauliflower or Kohl-Rabi are grown, will prove of great benefit to these crops and lessen the likelihood of injury by club-foot. See page 137.

FOTTLER'S CHAMPION ERFURT (Extra selected)

We have sold this strain of Cauliflower for many years, and it has invariably proved satisfactory. The heads are uniformly large, compact, white and well formed. We know of no variety that is its superior, and our largely increased sales from year to year are evidence that it is found to be reliable by our customers, many of whom use it in large quantities.

Pkt. 25c., ¼ oz. \$1.10, ½ oz. \$2.00, oz. \$3.50.



Cauliflower, Fottler's Champion Erfurt

Chives

Are used wherever the flavor of Onions is required; grown entirely for tops and is perfectly hardy. No garden is complete without a few bunches.

Seed. Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

Roots. Per bunch 25c., 6 bunches \$1.50.

Corn Salad, or Fetticus

One ounce will sow 20 feet square

Culture.—Is generally sown in August or September. Sow quite thick, about ¼ inch deep, thin out and keep clear of weeds. Protect in Winter by thin covering of straw or meadow hay. Ready early in Spring; use same as Lettuce. For Summer use sow early in Spring.

CORN SALAD (Lamb's Lettuce). The well-known common variety. **Pkt. 10c., oz. 25c., ¼ lb. 75c.**

Cress, or Peppergrass

One ounce will sow 16 square feet.

Culture.—Can be sown at any time in hotbed, coldframe or outside, according to the season. Cover seed about ¼ inch and sow thickly. Sowing can be made every few days, as it has to be used young, as it runs to seed quickly.

Extra Curled. The most popular variety for market.

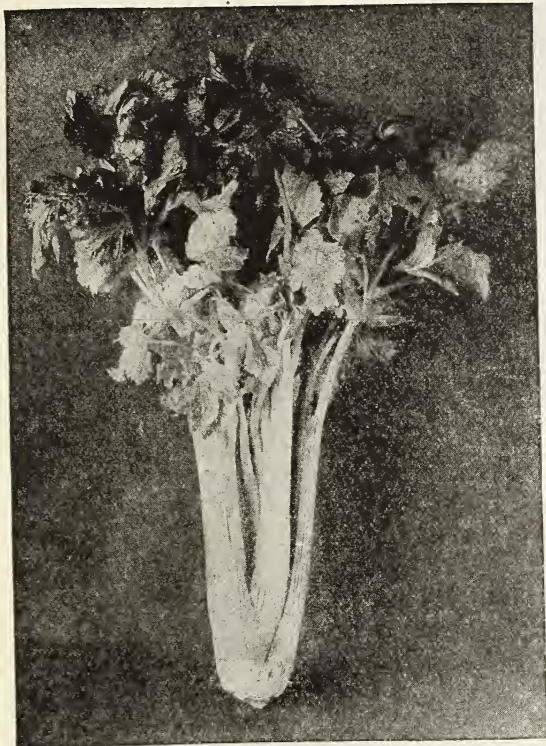
Pkt. 10c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

Upland Cress. It is a hardy perennial, thriving on any soil. In early Spring it is first to make its appearance and grows rapidly. Ready for use weeks ahead of any other plant. The young and tender leaves can be eaten raw or in a salad.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Watercress. Cultivated by sowing the seed by running water or near a spring which is not severely frozen through the Winter.

Pkt. 15c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.25.



Celery, Easy Blanching

CELERY

One ounce will produce about 3,000 plants. One-half pound of seed sufficient to sow one acre.

CULTURE.—Sow early in April, transplanting about the first of June. The seed, being very small, should be covered very lightly. Comparatively few soils are suited to Celery culture. Rich, mellow soils of a sandy nature are best, while soils that settle and become hard after rain are unsuitable. Set in rows 3 feet apart, and about 12 inches between plants in the row. Some gardeners trim off the tops a little, while the plants are small, to make them more stocky. Keep down all weeds, and, as Fall approaches, draw earth up to the plants, keeping the stalks well together. This earthing-up is continued at intervals, until only the leaves appear above the soil. Ready when well blanched. For Winter use it is usually placed in frames and covered with earth and litter or stored in cool cellars.

BOSTON MARKET. (Grown in Arlington). *It is superior in quality to all other varieties, and is very popular with the market gardeners. It is unexcelled for its tender, crisp and succulent stems and its peculiarly mild flavor. Forms a cluster of heads instead of a large single one. To blanch, earth up about six weeks.*

Pkt. 15c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.00.

EASY BLANCHING. (New.) Strong and stocky, with green foliage showing a slight tinge of yellow in the inner leaves. The stalks are very large and heavy; broad, solid, crisp, tender, and of a most excellent nut-like flavor. The creamy yellow hearts are exceptionally large and firm, and are of a most attractive appearance. It blanches very quickly and easily. This strain keeps much better in the trench than any other and will blanch readily in cold storage.

Pkt. 25c., ½ oz. 75c., oz. \$1.25, ¼ lb. \$4.00.

GIANT PASCAL. *For the market gardener this is the most profitable Celery for Fall or Winter use. This is a green-leaved variety, developed from the Paris Golden; it is somewhat larger and taller and its fine nutty flavor is free from any bitter taste. It grows about two feet high, and the stalks are broad, thick and crisp, blanching quickly with but slight earthing-up.*

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.

PARIS GOLDEN. (Self-Blanching.) *For beautiful appearance and extreme earliness this variety is unexcelled. It is of compact growth; rich, golden-yellow stalks that are self-blanching to a remarkable degree. In this vicinity it is the main early Celery raised. This seed is one year old and tested as to its purity.*

Pkt. 15c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.00.

WHITE PLUME. In some sections of the country this variety is produced in large quantities. Very attractive when ready for use. Plants are light yellowish green, tips of leaves almost white.

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.

CELERY PLANTS. See page 45.

Celeriac, or Turnip-Rooted Celery

One ounce will sow a bed of nine square yards.

CULTURE.—Sow in light rich soil early in Spring; transplant in May in beds and water freely. When the plants are full grown earth up to a height of four or five inches. In a month they will be blanched. The roots will be ready in October for use in soups.

APPLE SHAPED. Of a very regular, almost spherical shape, with a fine neck and small leaves.

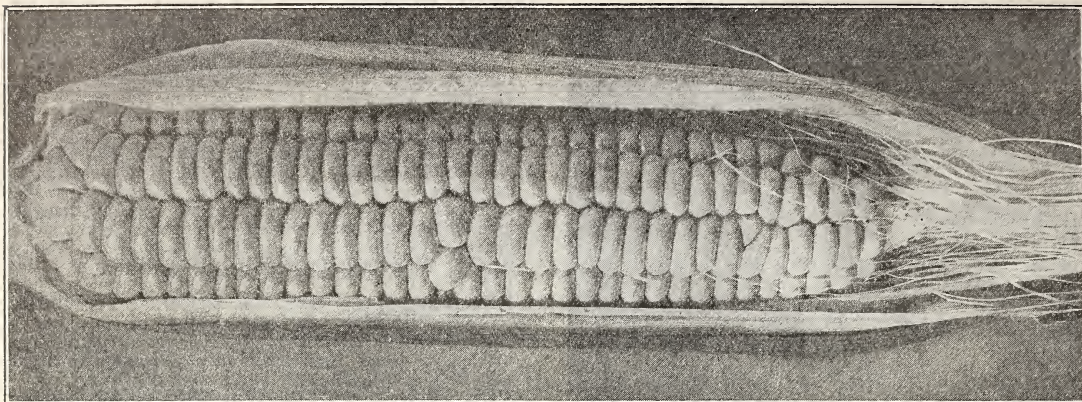
Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.

LARGE SMOOTH PRAGUE. An improved large type, producing smooth and almost round roots.

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.



Celery, Giant Pascal



For limited garden spaces we recommend dwarf varieties like Golden Bantam Corn

SWEET, or SUGAR CORN

One pound will plant 200 hills; 10 pounds sufficient for one acre in hills.

By Parcel Post add Postage at Zone Rates (See page 1.)

Extra Early Varieties

ARISTOCRAT. One of the largest extra early varieties, growing from 4 to 6 feet high and bearing large ears of broad grains that are extremely sweet.

Pkt. 10c., lb. 25c., 2 lbs. 45c., 6 lbs. \$1.25.

CORY, RED COB. One of the earliest and best extra early varieties. Ears are eight-rowed, medium size, with red cob. A popular extra early variety.

Pkt. 10c., lb. 25c., 2 lbs. 45c., 6 lbs. \$1.25.

CORY, WHITE COB. Similar to the above but with white kernels and 12 rows. One of the most popular first early varieties. Our strain of this is extremely uniform in both size of ears and height of stalk. 4½ feet high. Pkt. 10c., lb. 25c., 2 lbs. 45c., 6 lbs. \$1.25.

EARLY MAYFLOWER. The earliest variety yet produced, being slightly earlier than the Cory. Is a perfectly white Corn, eight, ten- and twelve-rowed, very productive, and for so early a variety, is of excellent quality. Pkt. 15c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

POCAHONTAS. Similar to the White Cob Cory. The flavor is excellent for so early a variety. It may be successfully planted in this vicinity as late as July 15th, thus prolonging the season for Sweet Corn.

Pkt. 15c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

QUINCY MARKET. A strictly reliable 12-rowed variety, nearly as early as Cory, but larger and much sweeter. Valuable for the family garden, or for the market being ready a little in advance of Early Crosby, and is often sold as such, a variety which in a green state it strongly resembles.

Pkt. 15c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

Medium Early Varieties

BLACK MEXICAN. Although the ripe Corn is black, when in a condition for the table it is white. Exceedingly sweet flavored; one of the best for home use.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

CHAMPION EARLY. Large, handsome, twelve-rowed ears of excellent flavor; ripens directly after the Early Crosby. Pkt. 10c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

CONCORD BEARFOOT. Of the medium early varieties this is one of the most popular for the market. Has a large ear, rather flattened at the end, of excellent quality. Pkt. 10c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

CROSBY EARLY. Ears are larger than the Josiah Crosby strain, the stalk growing taller, ears long and larger. Pkt. 10c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

GOLDEN BANTAM. Is becoming each year more popular because of its extremely early character, vigorous growth, and surpassingly delicious flavor. Although the dry grain is entirely free from any flinty glaze, it is exceptionally hard and firm, hence can be planted earlier than any other true Sweet Corn. The stalks are dwarf and sturdy in habit, growing to a height of four feet; they bear two or three good, small ears of eight rows.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

GRANITE STATE. Matures just before the Early Crosby. The ears are very large for early Sweet Corn and set well down on the stalks which usually bear two fine ears apiece, measuring seven to nine inches in length. 12 to 14-rowed

Pkt. 10c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

GOLDEN DAWN. Ripens with the Early Crosby. Grows about 5½ feet high and is very productive, having two or three good ears to a stalk; about six inches in length with eight rows of kernels on a cob. The golden kernels are lightly covered with a glossy skin, seemingly ready to burst. Quality is unequalled.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

MAMMOTH GOLDEN DAWN. A large yellow Sweet Corn of real merit that has proven an excellent sort for succession planting. When introduced a few years ago we predicted a great future for it and it has made good. Grows about 5 feet in height, and the stalks usually bear two good eating ears apiece. The ears are 9 or 10 inches long, 14 to 16-rowed and are full of sweet, juicy golden kernels from butt to tip, with a delicious flavor. Comes into prime eating condition at the same time as Crosby, meeting the demand for a large yellow Corn for first early ripening. Adapted for as early planting as Golden Bantam. If you have never yet tried this remarkable sort, try it this year by all means.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

POTTER'S EXCELSIOR or SQUANTUM. The richest flavored of all the medium early white Corns. Ears good size, twelve-rowed, deep kernels, remarkably sweet, sugary and tender. A favorite with the market gardeners. Pkt. 10c., lb. 30c., 2 lbs. 50c., 6 lbs. \$1.45.

Sweet Corn LATE VARIETIES

COUNTRY GENTLEMAN. This popular variety has a small, white cob, densely covered with irregular rows of very long, slender, white "shoe-peg" grains of excellent quality. The ears are 7 to 9 in. long, stalks from 6½ to 7 ft. high, many yielding three ears each. Fine for the home market or fancy local trade. Considered by many as the best flavored late Corn. **Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.80.**

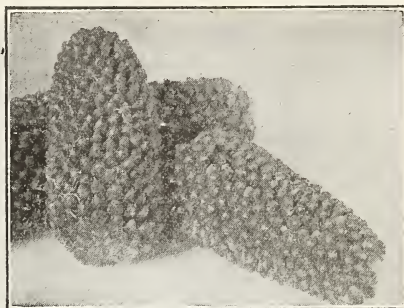
GOLDEN CREAM. A very fine Corn on the order of Golden Bantam, that follows that popular sort in maturity. The ears are about the same size as the Bantam, but the kernels are smaller, deeper and zig-zagged, of a rich golden color when ready, but light yellow when cooked; making an attractive appearance on the table. It is remarkably sweet, tender and of excellent quality.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

MAMMOTH SWEET. Its mammoth ears are thick and long, set with rows of large, broad grains of excellent quality; follows Stowell's in maturing. Produces a tremendous crop of succulent stalks that are wonderful as fodder. **Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.80.**

STOWELL'S EVERGREEN. The standard late variety. The stalks grow 7 to 8 ft. high and bear ears 8 in. long, with 16 or more rows of the finest sugary grains. A very productive sort with deep set, white; tender kernels. For the home garden, market grower or canning factory, it is always in demand. Our strain is the best that is possible to obtain. New England grown seed develops a larger percentage of sugar than seed grown in other sections of the United States.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.80, 12 lbs. \$3.50.



The Favorite White Rice Pop Corn

Corn for Popping

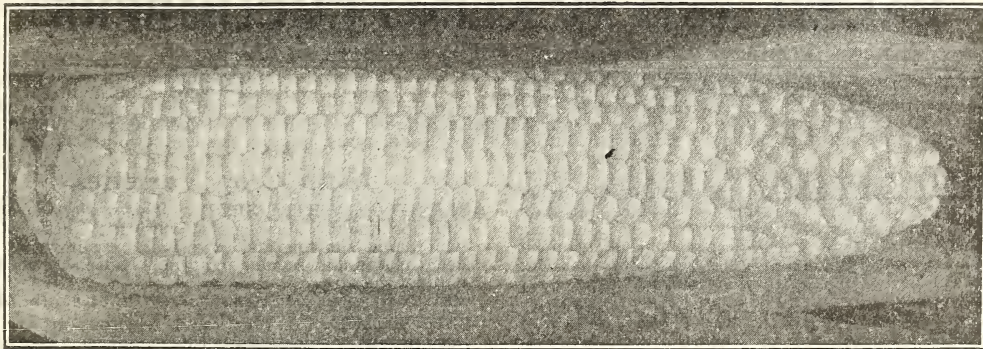
Pkt. 10c., lb. 20c., 2 lbs. 35c., 6 lbs. \$1.00.

QUEEN'S GOLDEN. Medium sized ears. Kernels yellow and pops perfectly white, quality excellent.

RED BEAUTY. Ears medium. Kernels round and red.

WHITE RICE. Ears short, kernels long, pointed white.

CORN POPPERS. See page 140. 40c. ea.



Stowell's Evergreen, recognized everywhere as the leading late Sweet Corn

Dandelion

One ounce will sow 100 feet of drill. One and one-half to two pounds will sow one acre.

Culture.—Sow as early as the season will allow, in good, well-manured ground in rows 12 inches apart. Cover seed quarter-inch deep and press down soil after sowing. Thin plants to 3 inches in row; by so doing the roots will be larger and time saved next Spring in gathering the crop.

French Thick-Leaved. The most popular variety in this vicinity. No other type produces so abundantly or so superior a quality. It is a large-leaved variety of upright growth. Our stock has been carefully selected by growers who make a specialty of the Boston Market. **Pkt. 10c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.00.**

Dill

Resembles Fennel in habit of growth but is not so mild, nor does it produce roots of the same type. The stems and umbels of seeds and flowers are extensively used for flavoring pickles, for it imparts a flavor relished by many.

Pkt. 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Egg Plant

One ounce will produce about 1,000 plants.

Culture.—Sow early in March in hotbed, transplant to 4 or 6 inches apart. Plant out in open ground about May 20, 2 feet apart in row and 3 feet between rows. Egg Plants are very tender and will not stand frost. If troubled with lice spray with Black Leaf 40.

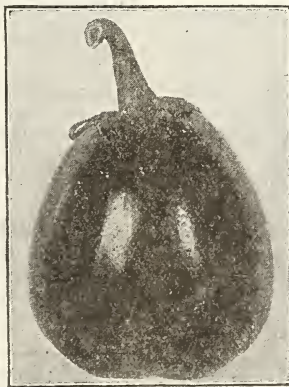
Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

NEW YORK IMPROVED. More largely grown for market than any other variety. Its color is deep purple, very large in size, fine quality and excellent keeper.

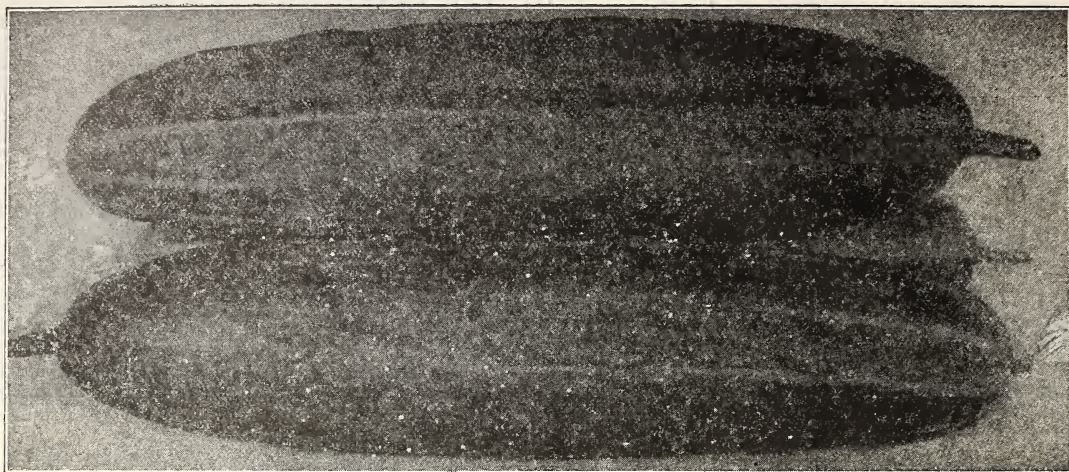
Pot-grown plants of this standard spineless variety ready May 15th. This is the most satisfactory way to handle them. **Doz. \$1.25, 100 \$9.00.**

Black Beauty. Is from ten to twelve days earlier than the New York, fruits broad, thick.

Early Long Purple. A very popular variety for market, especially in the northern section.



New York Improved Egg Plant



Arlington White Spine Cucumber, unsurpassed for productiveness and quality

SALAD AND PICKLING CUCUMBERS

One ounce will plant about 50 hills; one to two pounds to the acre.

CULTURE.—To obtain early Cucumbers plant the seeds about the first of May in frames, without much bottom heat, or small pots may be plunged into the soil in the frames, and a few seeds placed in each. In three or four weeks these may be transplanted into open ground. Hills 3 or 4 feet apart each way. When the plants are well started, thin out, leaving four of the strongest in each hill. Seeds may be planted in hills late in May, making the crop somewhat later. For pickles, plant during the last two weeks in June.

Rawson's Hothouse (For forcing). The finest strain of Cucumber for forcing and outdoor planting in existence. It is an improvement on Rawson's White Spine, the fruit being 2 in. longer and darker green in color, a result attained by years of selection, and we feel confident that this strain cannot be equalled in this country. The great number of complimentary letters we have received warrant us in making this claim. We cannot recommend it too highly.

Pkt. 25c., ½ oz. 50c., oz. 90c., ¼ lb. \$2.50, lb. \$8.00.

Extra Early Varieties

EARLY FRAME. Medium size, very early, excellent also for pickles. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

EARLY GREEN CLUSTERS. Very early, short pickling variety; bearing fruit in clusters near the root.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

EARLY RUSSIAN. The earliest of all. Fruits usually set in pairs and first blossoms usually produce fruits, small, oval, pointed at each end and good quality.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

Pickling Varieties

BOSTON PICKLING. Superior to all others for pickling. Its fruit is short, pointed at each end, bright green, uniform in size, very productive and of finest quality.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

GREEN PROLIFIC. Medium early; fruits short, pointed at each end, bright green, uniform in size, and very productive.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

IMPROVED LONG GREEN, or JERSEY PICKLING. The standard variety for pickling; dark green, productive, tender, crisp and of fine flavor.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

WEST INDIAN GHERKIN, or BURR. Used exclusively for pickling. The fruits are 2 to 3 in. in length; thick, rounded form, closely covered with spines. Vines rather slender with small foliage. It has no value for slicing. Seeds germinate very slowly.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$1.75.

Main Crop Varieties

ARLINGTON WHITE SPINE. This variety is one of superior quality, dark green, with very little of the white spine showing and extra long. Fruit grows very even in size and regular in form. Especially good for outdoor planting.

Pkt. 15c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00, lb. \$3.50.

CUMBERLAND. A very rapid, vigorous grower and very prolific. Thickly set with very fine spines over the entire surface, except the extreme end. Firm, crisp and tender.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$1.75.

DAVIS PERFECT. It is long and very dark green; shows the white spine only at the blossom end; grows remarkably uniform and is a very shy seeder. The average length is from 10 to 12 in. Very fine.

Pkt. 10c., ½ oz. 15c., oz. 25c., ¼ lb. \$1.00.

GIANT PERA. Frequently grows 12 to 18 in. long, straight, very smooth and dark green, with very few seeds. Excellent flavor.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$1.75.

IMPROVED WHITE SPINE. The market gardener's favorite for field culture. It is one of the best sorts for the table as its color seldom changes to a yellow when kept after being pickled.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$1.75.

JAPANESE CLIMBING. Thick, exceedingly tender fruits of delicious flavor; flesh pure white, skin dark green, turning brown, and netted when ripened. Vine vigorous and throws out strong tendrils, which enable it to climb any support.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

English Frame Variety

For forcing in hotbeds and greenhouses.

TELEGRAPH. The most valuable variety of this class, superior for market. Of the many strains of this Cucumber, we have not seen the equal of this. Fruit 20 in. long.

Pkt. 25c.

Ask for our catalogue of BULBS FOR FALL PLANTING. Ready in August.

Endive

One ounce will sow 150 feet of drill.

CULTURE.—Sow in May for early use about one-quarter inch deep in rows ten to twelve inches apart; thin out plants to eight inches in row. Before using, plants require to be blanched, which is done by gathering the outer leaves to a point and tying with soft twine or raffia. For late use sow up to last of June.

BROAD-LEAVED BATAVIAN, or ESCAROLLE. The most popular variety for the market. This is the Chicoree Escarolle used chiefly in salads. **Pkt. 15c., oz. 50c., ¼ lb. \$1.25.**

GREEN CURLED. Beautiful growth of dark green leaves, tender and crisp. Hardest of all. **Pkt. 10c., oz. 50c., ¼ lb. \$1.25.**

Fennel (Finocchio)

(Florence, or Naples). Resembles Celery in flavor, but has a sweet taste and delicate odor. Should be sown in Spring in drills 18 in. apart and the plants thinned to 5 or 6 in. apart.

Pkt. 10c., oz. 50c., ¼ lb. \$1.50.

Horse Radish

Plant the sets in May, small end down, with top 1 inch below the surface, in rich, well-cultivated soil. Before planting set should be cut off slanting so as to prevent decay from water resting on top. Roots ready to pull in October. Small roots, ready for planting.

Doz. 35c., 100 \$2.50, 1000 \$20.00.
By mail add 10c. per doz.

Kale

Sow four pounds to the acre; one ounce will sow 150 feet of drill.

CULTURE.—For Spring use sow in September and protect during Winter with covering of straw. For Fall use sow in May or June, cover seed one-half inch deep. Transplant in rows three feet apart and two feet apart in row. Kale is improved by a little frost which imparts a more delicate flavor.

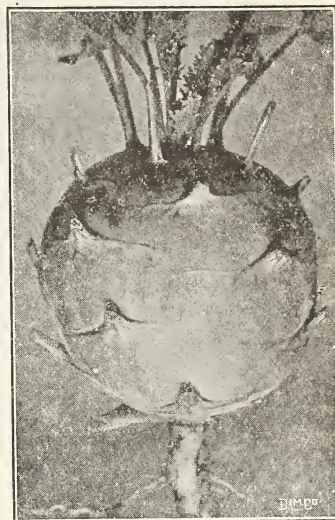
DWARF CURLED SCOTCH. Extra fine curled, bright green leaves, tender and of fine flavor. Very hardy and, like Savoy Cabbage is improved by moderate frost. **Pkt. 10c., oz. 25c., ¼ lb. 60c.**

SIBERIAN, or GERMAN GREENS (Sprouts). A hardy, very fine curled variety. Popular with the market gardeners. Should be sown in September in rows 1 ft. apart for Spring greens. **Pkt. 10c., oz. 25c., ¼ lb. 60c.**

TALL CURLED SCOTCH. Leaves are bright green, exceedingly fine curled, tender and of fine flavor, very hardy. **Pkt. 10c., oz. 25c., ¼ lb. 60c.**



Endive, Broad-Leaved Batavian



Kohl-Rabi

Kohl-Rabi *One ounce will sow a drill 200 feet long.*

CULTURE.—For early use sow in March or April in hotbed, or in open ground in May. Cover seed one-quarter inch deep; transplant into rows two feet apart and plants from ten to twelve inches apart in rows.

EARLY PURPLE VIENNA. Above ground, fine early sort; excellent table variety.

Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

EARLY WHITE VIENNA. Above ground, similar to preceding except in color.

Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

Leek *One ounce will sow 100 feet of drill.*

CULTURE.—For best results sow as early as the ground can be worked in Spring, in rows one foot apart. Cover seed about one inch deep; transplant when plants are about six inches high in rows six inches apart; plant as deep as possible that the neck being covered may be blanched. Ground should be made very rich.

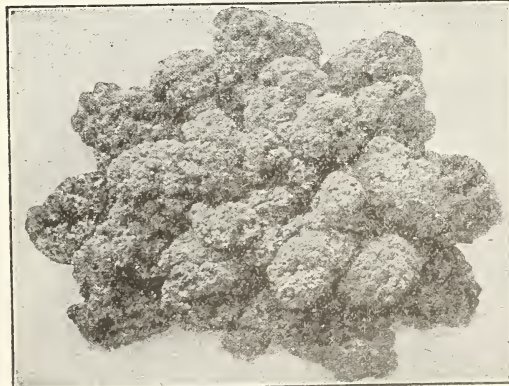
AMERICAN FLAG. Strong and vigorous, excellent for the market. **Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. \$3.00.**

LARGE ROUEN. One of the best for forcing. Leaves are dark green, very broad and thick.

Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. \$3.00.

MONSTROUS CARENTAN. Is of fine quality and much larger than any other variety.

Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. \$3.00.



Kale, Dwarf Curled Scotch

LETTUCE

One ounce for 100 square feet or 120 feet of drill.

CULTURE.—For Winter use sow in greenhouse or hotbed and cover seed very lightly. Transplant first to three inches apart and then to eight inches. For outside use sow in rows, covering seed one-quarter inch, the rows eighteen inches apart, then thin out plants to eight inches in row.

For **Plants**, See page 45.

Superior Forcing Varieties

GRAND RAPIDS. A leading forcing variety, being of quick growth, hardy and remaining in condition several days after being fit to cut. The plant is upright and forms a loose cluster of large, thin, bright green leaves, Savoyed, finely crimped at edges.
Pkt. 10c., oz. 30c., ¼ lb. \$1.00.

HITTINGER'S BELMONT. An excellent forcing variety, dark green leaves and almost a sure header. One of the largest plain leaf heading varieties.
Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

HITTINGER'S BELMONT (Special Private Strain). Grown by one of the leading market gardeners in this vicinity from his private stock. Supply limited.
Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.00.

The Best General Crop Varieties for Outdoor Planting

BIG BOSTON. A favorite large heading variety, plain leaf, very hardy. Edges of leaves have brownish tinge.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.00.

BLACK-SEEDED TENNISBALL. Our strain of this standard, sure-heading variety is superior in every way and will give such universally good results that we heartily recommend it as a tried and true variety. One of the most popular butter-head Lettuces, and always in demand by market gardeners. The outer leaves are broad and crumpled, of a medium green, while the inner are a rich creamy white, tender and crisp. Heat resistant to a remarkable degree.

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.25.

HANSON. An excellent plain leaf with large, solid heads; fine flavor, tender and crisp. Stands hot weather remarkably well.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.



HOTHOUSE LETTUCE. The largest plain leaf Lettuce, and a favorite market sort. Especially adapted for growing in the greenhouse or hotbed. It has a very large head that is not liable to rot in the heart. Valuable for market-gardeners.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

ICEBERG. Housewives generally are enthusiastic over this splendid solid head Lettuce, shipped so freely from California. The plant is large, of a very attractive deep green, with broad leaves that are frilled and decidedly crumpled. The inner leaves blanch beautifully and are exceedingly tender and crisp. It withstands heat extremely well and on strong soils will produce heads of enormous size. Being larger than most kinds, ample room must be allowed for each plant to develop. Much used as a Summer and Fall sort. Our strain is very fine.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

MAY KING. Of great value because of its extreme earliness, size and tenderness. Will head with heat as well as out of doors, though it attains a better size with open air culture. Its globular-shaped heads are a light yellowish green, tinged brown, hard and well closed.

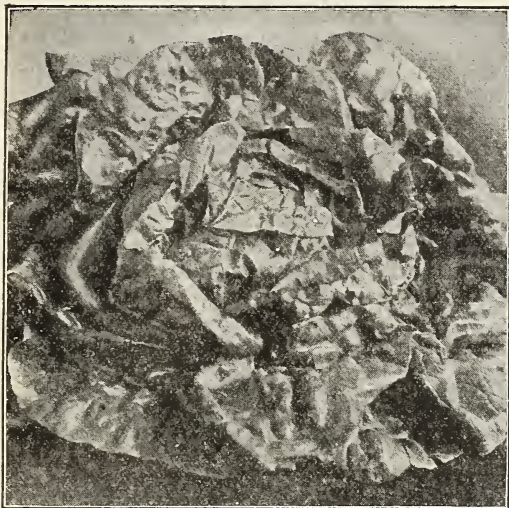
Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.25.



Lettuce, Big Boston



Lettuce, May King



Lettuce, Black-Seeded Tennis Ball

Lettuce, Curled Varieties

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

BOSTON CURLED. A superior strain, of great beauty and fine quality. The handsome, frilled leaves make it a decidedly ornamental variety. The best of the Curled Lettuces.

SIMPSON, EARLY CURLED. One of our earliest curled varieties. Loose heads and very tender.

TOMHANNOCK. The upright growing leaves with edges tinged brown make it very attractive. Is crisp, tender and of good quality.

MUSHROOM SPAWN

Ten bricks will spawn 10 feet square.

Lambert's Spore Culture Spawn. Produced under the new, selective method, and received absolutely fresh at frequent intervals from the manufacturer, this spawn will produce mushrooms, of a specific variety, selected with special reference to their size, color and prolificness, to the exclusion of other and inferior fungi. It absolutely eliminates all danger of raising poisonous mushrooms. Each brick weighs from $1\frac{1}{4}$ to $1\frac{1}{2}$ lbs. and will spawn 10 feet square of beds.

Pure white, or cream. Per brick 40c., postpaid 45c., 5 bricks by express \$2.00, 10 bricks \$3.50.

Mustard

Sow one ounce to 80 feet of drill.

Culture.—For early use sow in hotbed in March, and for general use at intervals, during the Summer, in rows 6 inches apart and thick in row. Cut when not over 2 inches high, these plants furnish a salad greatly relished by many.

Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.
Chinese. Leaves twice the size of the ordinary white mustard, of a deeper green. Flavor pleasantly sweet and pungent, and preferable as salad.

Black, or Brown. For culinary use.

White, or Yellow. For salads or medicinal purposes.



Okra

MAIN CROP HEADING VARIETIES—Continued

MAMMOTH BLACK-SEEDED BUTTER. The largest and by many considered the best variety for the late crop, to be sown from July to middle of August. Produces enormous, finely formed heads of the finest quality.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.25.

MIGNONETTE. A very small-headed Lettuce, perfectly hardy and solid. One of the finest for the home garden. Color dark brown with a dark greenish tinge.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

SALAMANDER. As a Summer variety this is one of the best good sized heads, and stands drought and heat with little injury. Very popular.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.25.

SIMPSON, BLACK SEED. Heads are large, early and loose with crumpled and blistered leaves light in color.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

WONDERFUL. One of the large, late Cabbage-head varieties; very crisp and tender.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Romaine, or Cos Lettuce

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

PARIS WHITE COS. Similar to the Bath Cos, only light colored leaves.

TRIANON. A medium large, self-bleaching Cos Lettuce of excellent flavor. Very tender and crisp. Excellent quality.



Romaine Lettuce, White Cos

Okra

One ounce will plant 100 hills.

Culture.—Sow about the middle of May when the ground is warm, in hills about 3 feet apart; cover seed $\frac{1}{2}$ inch and thin plants to three in a hill. Keep ground well hoed and earth up around the plants to support them. Gather pods while young and tender. Excellent for soups and stews, etc., to which they impart a rich flavor.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 30c.

Improved Long Green. Long, slender pods, very productive, and only 14 inches high. **White Velvet.** Smooth and of a velvety appearance. Tender and of good flavor.

Perkins' Mammoth. The pods shoot out from the stalk within 3 inches from the ground, and the entire plant seems to be covered with pods of intense green color and unusual length, and that do not get hard quickly.



Miller's Cream

Musk Melon

Plant two or three pounds for one acre. One ounce for 50 hills.

CULTURE.—Do not plant until all danger from frost is over, in hills six feet apart each way. Put a dozen seeds in a hill, and when danger from bugs is over thin to three or four plants. Pinch main stems, which will strengthen the vine, and the fruit will core earlier. Use Slug Shot or Bug Death to kill bugs.

Green-Fleshed Varieties

HACKENSACK, EXTRA EARLY. Fruit is large and flattened. Ribs deep and of irregular width, coarsely netted. Flesh thick and of excellent flavor. Always in demand in this market.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

HONEY DEW. A very late, round to oval melon with thick meat and a small seed cavity, of a dull white with a tendency to net when ready for picking. Luscious, honey-like flavor. Start in hotbeds on sods.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

JENNY LIND. Green flesh, extra early. One of the sweetest in cultivation. Medium size.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

MONTREAL MARKET IMPROVED. One of the largest melons, for exhibition and home use. Fruit is nearly round, deeply and irregularly ribbed. Skin green and densely netted. Flesh remarkably thick and light green, of delicious flavor.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

ROCKY FORD. A delicious oval melon, beautifully netted over a light green skin. Flesh smooth and light green. Quality the best. A most popular sort for home or market.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Red, or Salmon-Fleshed Sorts

CHRISTIANA IMPROVED. Very thick flesh of a dark rich yellow. Fine flavor.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

EMERALD GEM. Very early and prolific. Its skin is a deep green with a few light colored stripes. Flesh salmon and very thick, of a rich, delicious flavor. Fine quality. Exceedingly popular for market or home use.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

MILLER'S CREAM or OSAGE. Skin dark green, slightly netted. Flesh salmon, sweet and delicious. Does well on all soils. A remarkable keeper. One of the best for shipping.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Forcing Melons

These are grown extensively in England, and are becoming more popular each year in this country. Our seed has been selected with great care from specially selected fruits grown in this country.

BLLENHEIM ORANGE. Scarlet flesh; thin, netted rind. Very prolific. Pkt. 50c.

ROYAL SOVEREIGN. Flesh white. Pkt. 50c.

Other Green-Fleshed Sorts

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

LONG ISLAND BEAUTY. Similar to Hackensack.

NETTED GEM. Rocky Ford type.

Other Red or Salmon-Fleshed Sorts

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75

BANANA. So called on account of its shape.

BURRELL'S GEM. Oval, dark green, thin rind.

FORDHOOK (Burpee). Small, early and sweet.

LONG YELLOW. Good size, netted, slightly ribbed.

PETOSKEY or PAUL ROSE. Oval. High quality.

SURPRISE. Early, oblong and cream colored.

Water Melon

One ounce will plant about 30 hills; four pounds to the acre. Culture same as for Musk Melon.

Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

COLE'S EARLY. An extra early variety; almost sure to ripen in this vicinity. Oval in shape and flesh excellent flavor.

FORDHOOK EARLY. One of the earliest large fruited Melons. These fruits are of good size, short and blocky in form and of large diameter. Skin dark green, occasionally with faint stripes of lighter green; flesh bright red; crisp, sweet; skin is tough, and rind quite thin, making a fine sort for shipping.

HUNGARIAN HONEY. A large, round, early Melon of delicious flavor; very dark red flesh.

MOUNTAIN SWEET. For general use one of the best. Color dark green; thin rind; flesh scarlet, solid and of excellent flavor.

PHINNEY'S EARLY. This is one of the earliest varieties. Vines vigorous and productive. Melons medium size, oblong, smooth and marbled with two shades of green. Foliage is thick. Very sweet.

DIXIE. Large oblong. Light and dark green striped.

FLORIDA FAVORITE. Deep red flesh. Excellent

ICE CREAM. Nearly round, early and delicious.

KENTUCKY WONDER. Oblong, crisp and sweet.

KOLB GEM or AMERICAN CHAMPION. Large, oval.

CITRON FOR PRESERVING. Red seeds.

COLORADO PRESERVING. Large. Olive green seeds.



Cole's Early



After frost has touched these Improved Hollow Crown Parsnips they become delightfully sweet and delicious

FISKE'S PERFECTION PARSNIPS

One ounce will sow 100 feet of drill.

CULTURE.—Sow in Spring as soon as the weather will permit, in rows eighteen inches apart. Cover seed one-half inch deep; thin out to five inches apart in row when plants are large enough. A little frost improves the flavor. Take up what is wanted for Winter, leaving the rest in the ground for Spring.

ARLINGTON LONG SMOOTH. (Private Stock.)

For deep soil and keeping in ground over Winter this is the best variety. A great cropper. Roots are very long, exceptionally smooth with a full crown, so that it keeps in the ground over Winter if necessary. *Unsurpassed for market and exhibition purposes.* This is especially selected for the full round crown, and runs absolutely true. **Pkt. 10c., oz. 25c., ¼ lb. 75c.**

IMPROVED GUERNSEY. Of the hollow crown type, but with shorter, thicker roots, although just as smooth. Fine grained flesh of excellent sugary flavor. A heavy cropper and easily gathered. **Pkt. 10c., oz. 25c., ¼ lb. 75c.**

IMPROVED HOLLOW CROWN. Roots medium length with a small tap root. Very smooth, clear skin. The flavor is of the best and we know no winter vegetable that excels whether boiled, fried, or in soups. **Pkt. 10c., oz. 25c., ¼ lb. 75c.**

Parsley

One ounce will sow 100 feet of drill.

CULTURE.—Make the rows 12 to 14 inches apart. Thin to three or four inches apart, or transplant at this distance. Can be sown in hotbeds in February or later in open ground. Late in Autumn place frames over some of the plants to lengthen out the season for cutting. Bear in mind that Parsley seed sometimes takes two to three weeks to germinate. Firm the soil well after sowing and keep the seed from drying out.

CHAMPION MOSS CURLED. The leaves of this popular variety are of an exceedingly dark green and so crumpled and curled as to have the appearance of curled moss. It is quite hardy and slow to run to seed. Can be grown satisfactorily in pots or window boxes, and sometimes is seen as borders in flower gardens. Splendid for garnishing. The best sort for the market. **Pkt. 10c., oz. 30c., ¼ lb. \$1.00.**

DOUBLE CURLED. Very robust, free growth. Leaves are large, very dark green and beautifully curled; exceedingly large yielder. Stands heat and cold better than most varieties. **Pkt. 10c., oz. 30c., ¼ lb. \$1.00.**

HAMBURG, or ROOTED. A rooted variety, of which the roots are the portion used. Good for flavoring soups and stews. **Pkt. 10c., oz. 25c., ¼ lb. 90c.**

FERN LEAF. This is most exquisite in form and color. Unsurpassed as a garnishing plant. **Pkt. 10c., oz. 25c., ¼ lb. 90c.**

PLAIN LEAF. Leaves are longer and darker green than the curled varieties; very hardy. Excellent for seasoning. **Pkt. 10c., oz. 25c., ¼ lb. 90c.**



Champion Moss Curled, the Parsley "par excellence" for garnishing



Our special strain of this Danvers Yellow Globe Onion is superior, it being locally grown by an expert with long experience



ONION



An ounce will sow 100 feet of drill. Four to five pounds to the acre.

CULTURE.—Select a clean, rich piece of land upon which Onions were grown the previous year, if possible. Scatter broadcast a heavy dressing of well rotted manure, and plough six or seven inches deep as early in the Spring as the ground can be worked; harrow and rake down to a fine even surface. Sow about four pounds of seed per acre, in drills a foot apart, and a quarter of an inch deep. If a seed-drill is used it should be provided with a good roller to press the earth firmly upon the seed, particularly if the soil is very dry. Sow as early as possible. A few days' delay often makes a marked difference in the crop. Unless the plants stand very thick together, they need not be thinned out much, if any, as Onions will crowd each other and find room to grow. **Never allow the weeds to get ahead of the young plants.** The weeds must receive early attention. Use a scuffle or wheel-hoe between the rows and pull out the weeds not reached by the hoe. When the tops are all down, and the Onions well formed, they may be pulled, and left on the ground for a fortnight or longer to dry (unless the weather be unfavorable), turning them occasionally with a wooden rake.

DANVERS YELLOW GLOBE. The most popular and best of all the yellow Onions for market and home use. Large, early, very thick bulbs, flat or slightly convex bottom, full, oval top, small neck, rich brownish yellow skin. The tops at maturity entirely disappear, leaving the bulbs clean and solid. Our stock is the original true type, with extremely fine keeping qualities and is probably not excelled by any other variety grown. A selected stock of New England grown seed, under the supervision of a grower of long experience.

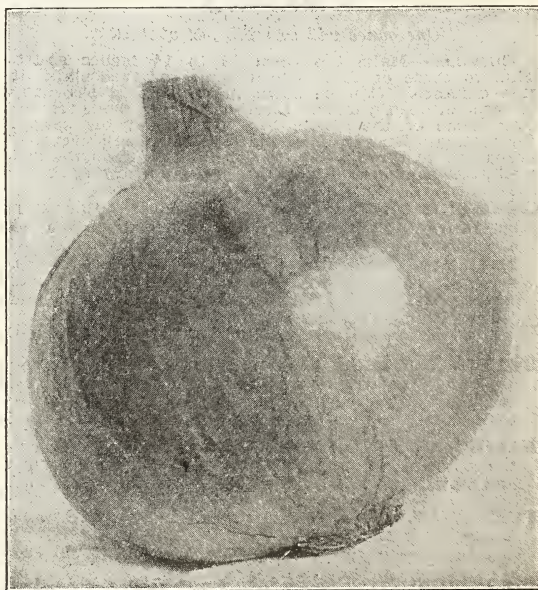
Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 80c., lb. \$2.50.

DANVERS YELLOW GLOBE. Special Strain. This seed offered is grown within 20 miles of Boston and the very highest quality. Bulbs selected by a market gardener of long experience.

Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

YELLOW PRIZETAKER. One of the largest and mildest Onions grown, the rich, straw-colored bulbs averaging from 12 to 14 in. in circumference. Uniformly hard and handsome. The flesh is pure white, fine grained and exceedingly mild and delicate flavored. Excellent for Fall or early Winter use. In order to produce the largest and best Onion the seed should be sown in a hotbed early in the Spring, and transplanted when of sufficient size. They will prove valuable for those who grow them for exhibition purposes, as they are most attractive and showy.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.



Prizetaker onion; exceptional among large onions for size and beauty

ONIONS—Continued

AILS CRAIG. The largest Onion grown. This is an English variety which is quite popular with the English gardeners. It resembles the American variety of Prizetakar but will grow much larger and more globular in form. The skin is an attractive straw color; flesh is mild; will keep remarkably well for such a large bulb.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

BERMUDA RED. A flat, pale red very early and productive onion like those raised in such quantities in Bermuda and Texas for the Northern markets.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$2.50.

BERMUDA WHITE. A straw-colored variety, otherwise like the above.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 95c., lb. \$2.50.

LARGE RED WETHERSFIELD. *The largest, heaviest yielder and best keeper of all Red Onions.* This is the standard red variety. Skin deep purplish red. Smooth and glossy, flesh white, lightly tinged with pinkish rose. The large solid Onions keep well for late Winter markets.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 80c., lb. \$2.50.

SOUTHPORT RED GLOBE. Flesh fine grain, mild and tender. When matured, these Onions usually measure $2\frac{1}{2}$ to 3 inches in diameter; of a handsome, rich red color and uniform in size. They form a hard, solid ball, and are excellent keepers.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$2.50.

SOUTHPORT WHITE GLOBE. A large globe-shaped Onion. A popular market variety, an enormous yielder and good keeper. The flesh is fine grained, crisp, snowy white in color and particularly mild flavor. When ripe enough to harvest the bulbs should be stored in a cool, dark shed or loft.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

SOUTHPORT YELLOW GLOBE. The flavor is mild, and skin is a pale straw yellow color, making a handsome appearance, which usually gives them ready sale in the market.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Make Your Garden Work

Get crops in the Spring, Summer and Fall by sowing as early as possible in the Spring and continuing with successive crops throughout the Summer. Grow all the vegetables your garden can produce. No vegetables are so delicious as those you yourself grow.

WHITE ADRIATIC BARLETTA. A large, pure white Onion. This is the earliest; especially adapted for pickling and table use; of rapid growth.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00.

WHITE ITALIAN TRIPOLI. A large pure white, flat Onion of mild flavor.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00.

WHITE PORTUGAL or SILVER SKIN. Largely grown by market gardeners. Very desirable for family use. Mild flavor, skin silvery white, of handsome appearance.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00.

WHITE QUEEN. A silver skin variety of quick growth, very early. If sown thickly, valuable for pickles.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00.

Onion Sets

Special quotations in bushel lots. Market price.

CULTURE.—Plant as early in the Spring as possible to obtain early green Onions. Set in rows a foot apart and one or two inches between them in the row. Those not used in a green condition will ripen early in July. Potato and Top Onions are grown from bulbs only. These clusters are separated and kept for seed.

WHITE ONION SETS. For setting in early Spring to produce the first early white Onions; largely used by market gardeners for bunching.

$\frac{1}{2}$ lb. 25c., lb. 40c., 4 lbs. \$1.40, 8 lbs. \$2.50.

YELLOW ONION SETS. These, like the white and red, are for early setting in Spring in place of sowing the seed, producing a large Onion much earlier than can be done by the seed.

$\frac{1}{2}$ lb. 25c., lb. 40c., 4 lbs. \$1.40, 8 lbs. \$2.50.

EGYPTIAN, or PERENNIAL TREE ONION. The young sets grow on the top of the stalks like tree Onions. Should be planted in August or September for early Spring use. They are perfectly hardy. Delivery in August and later only.

$\frac{1}{2}$ lb. 20c., lb. 30c., 4 lbs. \$1.00, 8 lbs. \$2.00.

POTATO ONIONS, YELLOW. From the parent bulb many small bulbs are produced in clusters. Used for early Onions.

$\frac{1}{2}$ lb. 20c., lb. 40c., 4 lbs. \$1.50, 8 lbs. \$2.50.

SHALLOTS. For early planting.

$\frac{1}{2}$ lb. 20c., lb. 40c., 4 lbs. \$1.50, 8 lbs. \$2.50.



Southport Red, Yellow and White Globe Onions. A popular large yielding type

EXTRA EARLY, or SWEET JUNE PEAS

Plant 2 lbs. per 100 feet; about 100 lbs. per acre.

By Parcel Post add postage at Zone Rates
(See page 1)

Varieties marked * vines grow from 15 to 20 inches high and need no support.

Varieties marked † may be grown successfully without supports. Larger crops will be produced if supports are used.

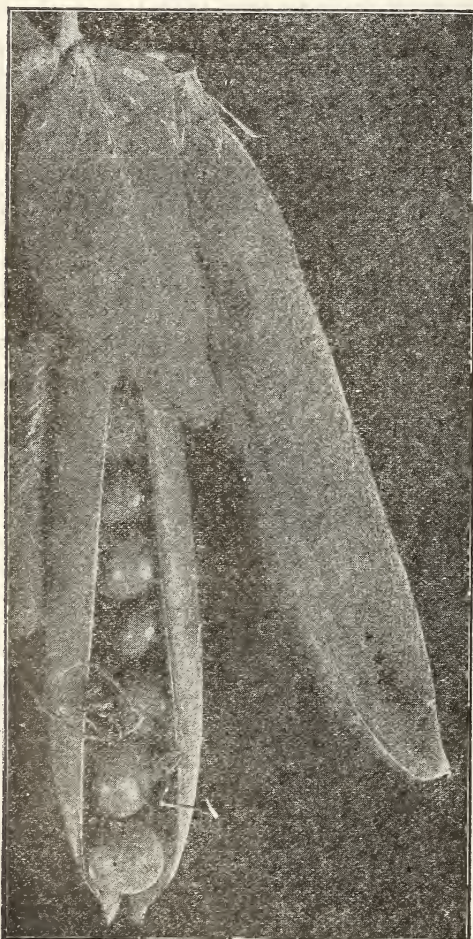
Varieties marked ‡ should have support of some kind to secure best success. See page 150.

†**ALASKA.** Popular as a first early, the dry bluish seed being smooth, allows planting either in the Fall or extra early in the Spring, for this type will not rot as quickly as the wrinkled sorts. The vines grow from twenty to thirty inches in height, bearing well-filled, medium-sized pods.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

***AMERICAN WONDER.** On the points of flavor and quality this Pea stands at the head of the list. Very dwarf and robust, growing only ten to fifteen inches high. Pods well filled; with peas of medium size and wrinkled.

Pkt. 20c., lb. 40c., 2 lbs. 75c. 7 lbs. \$2.45, 14 lbs. \$4.20.



Gradus Peas have long been the standard for quality by which other peas are judged

Inoculate with Mulford Cultures. See page 144.
Their use is insurance of success.***FISKE'S EARLY EIGHT WEEKS.** With gardeners generally demanding dwarf Peas, because of the difficulty of brushing tall kinds, this fine wrinkled sort, growing only 12 to 15 inches high, should find favor. Its extreme earliness combined with an exceptionally good flavor and wonderful cropping qualities make it a favorite pea. It will produce a heavy crop of dark green, straight blunt ended pods (large for so early a sort) filled with eight or nine sweet luscious Peas that will delight any grower. Be sure to include it in your order.
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.90.†**GRADUS or PROSPERITY.** The most popular of the long, large podded, wrinkled sorts. Matures only a few days later than the extra early smooth Peas. Vines grow 2½ to 3 ft. high and bear pointed pods nearly as large as Telephone. The quality is of the best and the flavor unsurpassed. Always a favorite.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

***LAXTONIAN.** A large-podded sort on the order of Gradus, though more dwarf and a little earlier. Vines are vigorous, growing about 18 in. high, well covered with large pointed pods averaging eight to nine to a vine and nine to ten peas in a pod. Quality of the best.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

***LITTLE MARVEL.** An extra fine dwarf sort. Grows about 18 in. in height and bears blunt pods somewhat larger than Nott's Excelsior, averaging 3 in. in length, with six or seven large, deep green peas of excellent flavor.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7 lbs. \$2.50, 14 lbs. \$4.90.

***NOTT'S EXCELSIOR.** One of the most popular extra early wrinkled varieties. Vines are dwarf and vigorous. Pods contain from six to eight large peas, packed very closely together, making them more square than round. Of superior quality.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

†**PEDIGREE, EXTRA EARLY (First and Best).** Pods of good length and well filled; exceptionally uniform. Smooth seed.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7 lbs. \$2.10, 14 lbs. \$3.50.

†**PILOT or LEADER.** A most desirable, large-podded, extra early, smooth pea. Seed large, light to dark green in color. A splendid market gardeners' first early sort. Height 3 ft.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.50, 14 lbs. \$4.90.

***PIIONEER.** A giant podded dwarf Pea of the Laxtonian type, ripening about the same time as Gradus. The peas are large and of superb flavor. Height 18 in. One of the best for market or home gardens.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.50, 14 lbs. \$4.90.

***SUTTON'S EXCELSIOR.** An excellent dwarf sort for home garden. It is earlier, larger and a much larger cropper than Nott's Excelsior, although about the same in height. This variety has stood the test of recent years as a profitable pea for the market gardener.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

†**THOMAS LAXTON.** The only rival of the famous Gradus. Extremely early, and a good cropper, though the dark green pods are a trifle shorter and narrower than Gradus. Pods each contain 7 peas of superior quality.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

†**WORLD'S RECORD.** A valuable, early, large-podded Pea of the Gradus type of the best quality. The 4 in. pods are broad, pointed and dark green, well filled with seven to nine large peas of exceptional quality.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7 lbs. \$2.50, 14 lbs. \$4.90.

QUALITY PEAS

Second Early and Late Varieties

Plant 2 lbs. per 100 feet; about 100 lbs. per acre.

By Parcel Post add postage at Zone Rates
(See page 1)

Varieties marked * vines grow from 15 to 20 inches high and need no support.

Varieties marked † may be grown successfully without supports. Larger crops will be produced if supports are used.

Varieties marked ‡ should have support of some kind to secure best success. See footnote below.

‡**ALDERMAN.** A market gardener's favorite, unexcelled for shipping. A large podded late, very productive wrinkled variety growing $3\frac{1}{2}$ to 4 feet high. Dark green pods 4 to 5 in. long, well filled with large Peas of excellent flavor.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

‡**BOSTON UNRIVALED.** Best large podded medium or late Pea grown. An improved strain of the Telephone type. Vines grow 4 to 5 ft. high and are covered with fine large pods about 5 in. long, $\frac{3}{4}$ in. broad, and containing 7 to 8 extra large Peas of the finest flavor.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

‡**CHAMPION OF ENGLAND.** One of the very best and exceedingly productive sorts of a blunt end type that follows Telephone in season. Grows 4 to 5 ft. Known everywhere as one of the richest, best flavored Peas grown.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

†**DWARF CHAMPION, or JUNO.** Very similar to the Champion of England but only about $2\frac{1}{2}$ ft. in height. Pods are dark green, of good size, and very prolific. Quality excellent.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

***DWARF TELEPHONE, for DAISY.** Very vigorous, productive vines, $1\frac{1}{2}$ to 2 ft. high. Pods are long and remarkably well filled. Peas are large and wrinkled. One of the best sorts for the home garden.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7 lbs. \$2.50, 14 lbs. \$4.90.

†**EVERBEARING.** Very prolific vine, growing $2\frac{1}{2}$ ft. high. Dark green pods, 2 to 3 in. long, usually in pairs, well filled with large Peas of excellent quality.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

†**McLEAN'S ADVANCER.** For a second early Pea this excels all others, especially for ripening about July 4th; very productive and excellent flavor. Grows about $2\frac{1}{2}$ ft. in height. Ripens immediately after the extra earlies; can be picked clean at two pickings.

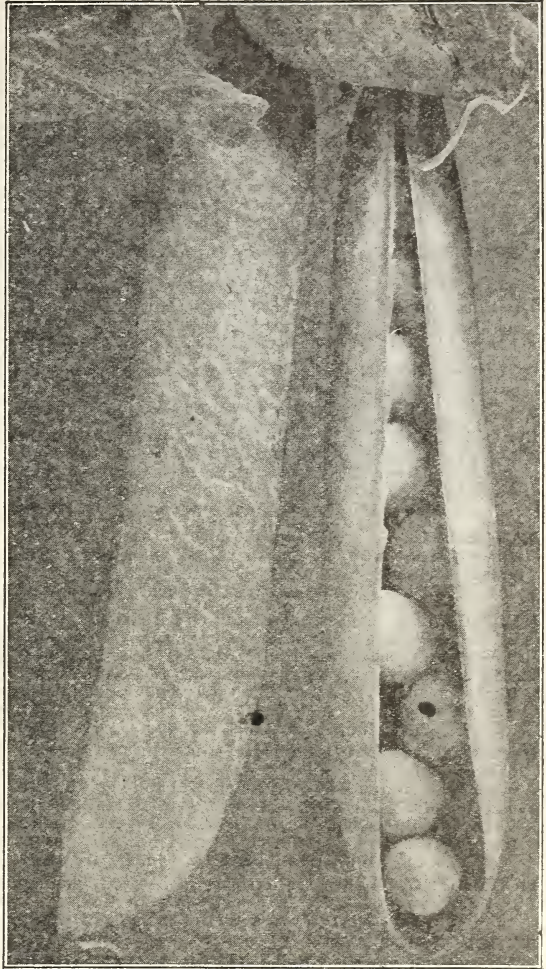
Pkt. 15c., lb. 35c., 2 lbs. 65c., 7 lbs. \$2.10, 14 lbs. \$3.50.

†**POTLACH, or IMPROVED STRATAGEM.** A favorite with the market gardeners for a general crop on account of the strong vines and large Peas and pods. The $2\frac{1}{2}$ ft. vines are covered with large pods measuring nearly $5\frac{1}{2}$ in. in length. A heavy cropper, often bearing 20 pods to a vine, filled with sweet and richly flavored wrinkled Peas like the Telephone.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

TELEPHONE. This is the recognized late Pea for the home garden where a fine appearance, high quality, and large sized pod are wanted. Vines are tall, heavy and vigorous, $4\frac{1}{2}$ ft. high, with large, coarse, medium green leaves and producing an abundance of attractive medium green, broad, straight, pointed pods 4 to 5 in. long, containing eight large, tender, light green Peas; sugary-sweet, and of an excellent flavor. The standard late sort.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.



Alderman Peas, a worth while sort

Edible-Podded Peas

†**DWARF GRAY SUGAR.** Vines grow about 15 in. high with purplish blossoms. Sugar Peas are not shelled but pods are broken and cooked the same as string Beans.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

‡**MAMMOTH MELTING SUGAR.** The very productive vines grow about 4 ft. high. Pods average 5 to 6 in. in length and $1\frac{1}{2}$ in. in width; broken and cooked same as string Beans.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.20.

For Field and Cow Peas for Fodder, see Farm Seeds, page 47.

Trellis Wire for Peas, Tomato Vines, etc.

Indispensable in any well-kept garden, taking the place of brush that is so difficult to secure in most places. Can be rolled up and stored for use year after year. Made of the best galvanized wire, 2-inch mesh, 10 feet long and 48 inches wide. Fitted with stakes $5\frac{1}{2}$ feet long at either end and in the center, $1\frac{1}{4}$ inches square and beveled at the lower end to make driving easy. The lower portion is treated to prevent decay while the part above ground is painted green. Per doz. lengths \$18.00, each 10-ft. length \$1.75.

Peppers

One ounce will produce about 2,000 plants.

CULTURE.—Sow in hotbed in March or April; transplant in open ground when all danger from frost is over, in rows three feet apart and two feet apart in a row. Seed can be sown outside late in May. Cover seed one-half inch and thin as above.

CAYENNE (True). Fruits are small, cone-shaped and red. Used for pickling. Very pungent.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

CHINESE GIANT. One of the very largest of the mild red sorts. The fruits are uniformly monstrous, thick and blocky, 4 to 5 in. in diameter, and of equal length, with prominent ridges. Flesh unusually thick and mild, making it excellent for salads. Brilliant glossy scarlet when ripe. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

GOLDEN QUEEN. Bright golden yellow: Mild and sweet; resembling Ruby King in every way except color:

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

ITALIAN, SWEET. Exceedingly mild. In great demand in this vicinity. Grows 6 to 7 in. in length, diameter about 2 or 3 in. at the base. Light green before turning red. It is the principal variety for use green.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

LARGE BELL. Very large. Flesh thick, hard and sweet. Usually 3 or 4 in. in length Just what the Boston market demands.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

NEAPOLITAN. An excellent market variety on account of its earliness and productiveness; usually ripens two weeks earlier than the Bull-Nose. Fruit of large size, growing on a thick, stocky plant, with thick and exceedingly smooth flesh and of a light green changing to bright red when ripe.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

PIMENTO. A very productive, mild variety much in demand for salads. Heart shape, usually $3\frac{1}{2}$ in. long and $2\frac{1}{2}$ in. in diameter at the stem end and very uniform and smooth. The flesh is unusually thick and entirely free from pungency. When ripe the fruits are a beautiful scarlet. Best when started early indoors.

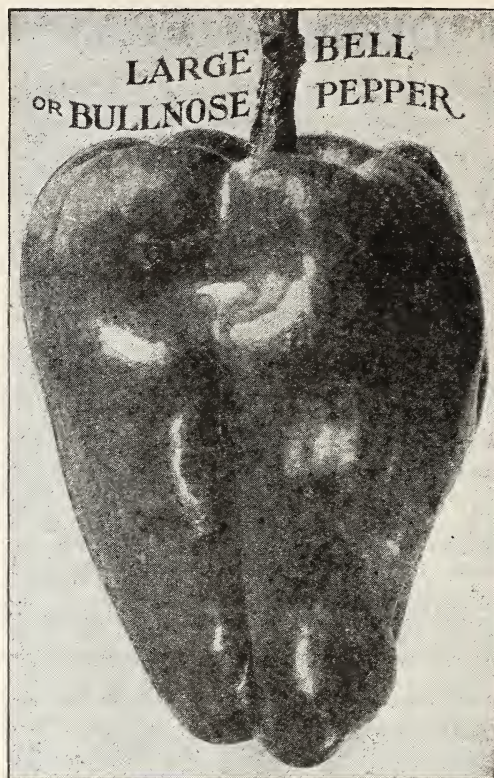
Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

RUBY KING. Large, scarlet fruit with thick flesh and of a rather mild flavor. Especially fine for pickles.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

SWEET MOUNTAIN. Exceedingly large, very prolific and popular market variety. Plants vigorous and productive; fruit is large and smooth; flesh very thick.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.



SQUASH, or PICKLING. Extensively used in Boston markets; the most popular variety with the market gardener; very productive. Flesh very thick and fruit quite smooth and nearly round. Plants are quite dwarf and mature fruit ready for market earlier than most other varieties. We have taken especial care in the selection of the fruit for seed of this variety.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

PEPPER PLANTS. Ready in May and June:
Doz. 30c., 100 \$2.00. See page 45



Our stock of the Green Mountain Potato is choice and specially selected.—See page 37

Potatoes

Choice Selected Maine Grown Stock

Eight to ten bushels sufficient for one acre. One peck will plant 75 hills

By Parcel Post add Postage at Zone Rates
(See Page 1)

7½ lbs. (½ pk.) 35c., 15 lbs. 60c., 30 lbs. \$1.00, 60 lbs. (1 bu.) \$1.75. Price on larger quantities on application.

BEAUTY OF HEBRON. Pure white with flesh-colored skin. Produces well on most soils, and one of the best sorts for keeping. Good either for early or main crop.

EARLY OHIO. (Early.) About a week to ten days earlier than Early Rose, more prolific and of the best quality. The tubers are round or oblong, while the skin is flesh-colored to light pink with numerous small russet dots.

EARLY ROSE. (Early.) Its tubers are roundish, oblong and somewhat flat, while the skin is flesh-colored or pink. Not as prolific as some of the later sorts, but is extremely early.

GREEN MOUNTAIN. (Late.) Both skin and flesh extremely white; good yielder. One of the best general crop Potatoes and a fine keeper. The tubers are oblong with a dull cream or light russet skin.

IRISH COBLER. (Early.) Excellent for light soils. White and of medium size, roundish in shape. The quality is excellent, especially for baking.

SPAULDING ROSE. A handsome potato that is coming into general favor, it being an excellent main crop variety. The tubers are large and smooth, with a red skin. Cooks up well, is of prime quality and keeps splendidly. Only little later than Early Rose but a heavier cropper.

VERMONT GOLD COIN. (Late.) Well adapted to loose soils and muck land. Its netted tubers are large, white with a slight streak of pink; of fine quality; very dry and mealy.

SWEET POTATO PLANTS. See page 45.

Pumpkins

For Pies, or Stock Feeding

One pound will plant 200 to 300 hills. One ounce will plant 20 hills.

Culture.—Sow when all danger from frost is over in hills eight feet apart; thin out to four plants in a hill. The common practice is to drop two or three seeds in every third or fourth hill in the cornfield.

CONNECTICUT FIELD. The standard variety for general use, the huge fruits making splendid food for cattle. Oblong, flattened and reddish orange in color.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

KING OF THE MAMMOTHS. The largest of all Pumpkins, specimens often being two feet in diameter.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

LARGE CHEESE. Large, round flattened, with creamy buff skin. Quality excellent.

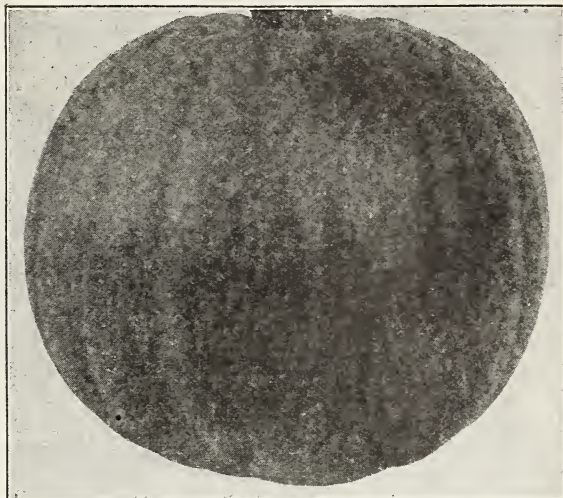
Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

SMALL SUGAR, or NEW ENGLAND PIE. This variety is small but of most excellent quality for pies. The fruits are deep orange, 8 to 10 in. in diameter, round or somewhat flattened and slightly ribbed. The flesh is rich deep yellow, fine grained and very sweet.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.50.

WINTER LUXURY. Medium size, productive and an excellent keeper. Golden yellow skin closely netted.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.



The Small Sugar is the leading Pumpkin for those famous New England pies

Rhubarb, or Pie Plant

Culture.—Mostly propagated by division of the roots, which are best set out early in the Spring, although it is sometimes done in Autumn. Make furrows of good depth, 3 to 4 feet apart. Across these furrows, at right angles, make others the same distance apart and at each intersection put three or four shovelfuls of good manure, and upon this set the plants. Any good soil will suit Rhubarb; but to obtain heavy crops, good soil well manured is indispensable. A piece of root with a single bud, or eye, is enough for each hill. Cultivate during Summer, but do not pull any stalks the first year. Late in Autumn cover each plant with a good shovelful of stable manure, or lacking that, shredded cattle manure, and plough a furrow against each side of the row. In early Spring level the ground working in the manure with a fork. Seed may be sown in a hotbed in March, and the plants set out about the middle of May. It takes longer, however, to obtain a crop from seedling plants than from roots.

VICTORIA. The variety in general use for the market; yields immense crops.

Pkt. 10c., oz. 30c., ¼ lb. \$1.00, lb. \$3.50.

RHUBARB ROOTS. (See also page 45.)

Medium Size.

Each 25c., doz. \$2.50.

Salsify, or Oyster Plant

One ounce will sow about 50 feet of drill

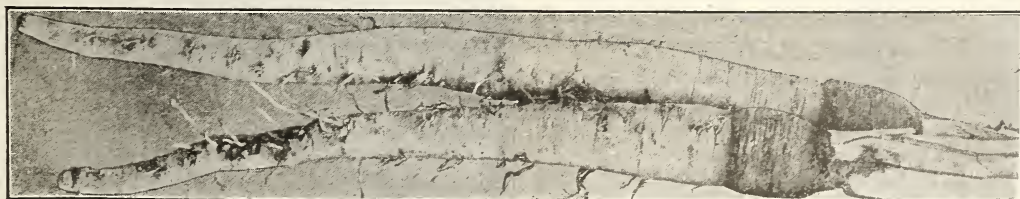
Culture.—Sow the seed early in Spring in rows twelve inches apart and one deep; thin plants to four inches apart in row. For Winter use, dig and place in cellar in boxes; cover roots with sand or soil. If left in ground till Spring, dig as early as possible. A deep, sandy soil is the best for good results.

MAMMOTH SANDWICH ISLAND. The standard variety producing very smooth, white roots of the largest size and finest flavors, which improves when touched by frost.

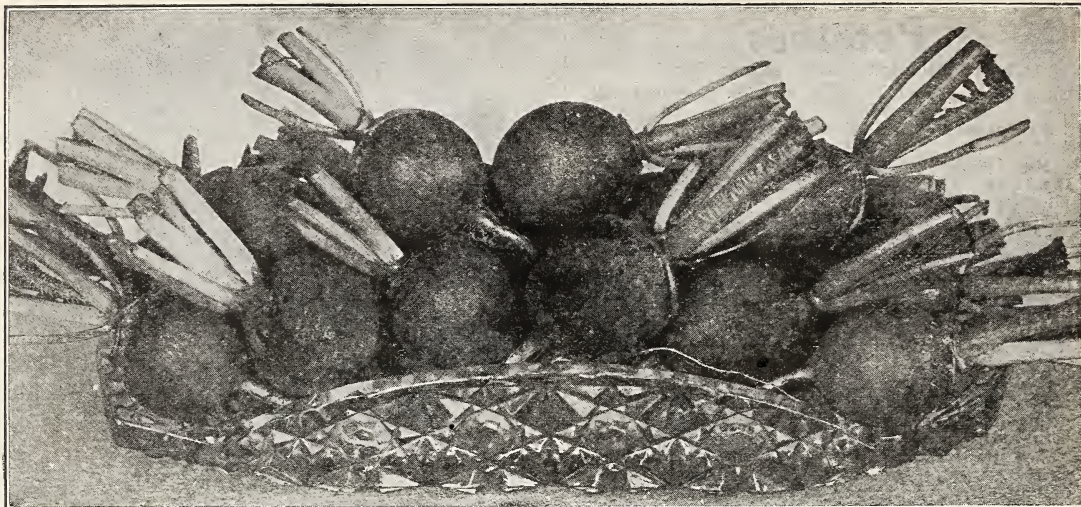
Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00, lb. \$3.00.

PUMPKIN SEED FOR MEDICINE

¼ lb. 20c., ½ lb. 35c., lb. 60c.



Salsify or Vegetable Oyster, when cooked, is a delicious vegetable surpassing both Carrots and Parsnips in flavor



Quick growth is the secret of success with these popular Early Scarlet Globe Radishes

Crisp, Appetizing Radishes

One ounce will sow about 100 feet of drill.

Culture.—Sow in the open ground as soon as it can be worked, at intervals of ten days for a succession as long as wanted. Sow in hotbed or greenhouse in Winter. The Winter varieties should be sown in August, lifted before severe frost and stored like turnips. As the tender and mild qualities of all kinds depend on rapid growth, the soil should be rich, light and mellow.

ARLINGTON LONG SCARLET. A favorite long Radish for the home or market on account of its beautiful appearance and fine flavor. Unexcelled.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

CRIMSON GIANT FORCING. Will grow a medium size as quickly as any and remain crisp, firm and solid until double the size of others. Also a splendid outdoor sort.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

EARLY SCARLET GLOBE. As a forcing Radish this is at the head of the list, being the best shape, brightest scarlet, most uniform and short top. Tender, crisp, and early.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

EARLY SCARLET TURNIP. Small top, quick growth, mild and crisp, excellent for forcing. Well and favorably known.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

EARLY SCARLET TURNIP, WHITE TIP. Very deep scarlet, with white tip. Its excellent appearance makes it a favorite in the market. Very extensively used.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

FRENCH BREAKFAST. A popular, quick growing variety; excellent for forcing. Oval form, scarlet, tipped with white.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

GIANT WHITE STRASBURG. Roots pure white, oblong and mild flavor. Brittle.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

GIANT WHITE STUTTGART. Early. In five to eight weeks after being sown will produce extra large roots. If sown in July or August it will be ready in October.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

ICICLE. Grows 4 to 5 inches long; matures in 25 days after sowing. The most transparent Radish.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Winter Varieties

Do not sow these until June at least.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

CALIFORNIA MAMMOTH WHITE. Long and cylindrical with white flesh; firm and good flavor.

LONG BLACK SPANISH. Very large size and nearly black in color. Firm texture, and should be stored in sand for Winter.

ROUND BLACK SPANISH. Similar to above only round and black. Crisp and pungent.



The oval French Breakfast Radish is popular with many

TOBACCO DUST

Save your Radishes and Turnips from worms. Stew it generously in the row before sowing. It acts as a repellent for many insects infesting the soil. Deserves much more general use. Dusted over Cucumber, Melon and Squashes it helps greatly to rid these vines of the destructive bugs. Apply in the morning when the plants are covered with dew. 5 lbs. 35c., 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.00.

Spinach

One ounce will sow 50 feet of drill. Twelve to sixteen pounds will sow an acre

CULTURE.—Spinach may be grown on any ordinary soil, and its cultivation is a very simple matter, either as a Spring or Summer crop. For early use, sow in August or September, in drills 12 to 14 inches apart. At the approach of cold weather cover lightly with straw, or any hardy litter. Uncover when the plants begin to make a new growth in Spring. For Summer use, sow early in Spring in the same way as above, using rather less seed. If the plants stand too thick, thin to 3 or 4 inches apart. A liberal dressing of good manure should be used. The land can hardly be made too rich.

ALL SEASON. A superb variety for planting in rotation throughout the Summer. It does not run to seed as readily as the early varieties. The leaves are thick and tender, and crumpled.

Oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

KING OF DENMARK. A new Summer Spinach that people who like this health-giving "green" should plant. Especially desirable for sowing during April and May. Being a vigorous and rapid grower it is ready for use practically as early as any, and will remain in good eating condition fully two weeks longer than most sorts. The plants are dwarf and stocky with large, rounded, crumpled or blistered leaves, extra large in size and of a deep green. Home gardeners will appreciate that now they can grow Spinach and enjoy a delicious vegetable from early Spring through the hot weather, for this new sort fills a long felt want, bridging the gap between the early Spring crop and the time when the New Zealand is ready.

Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

NEW ZEALAND. (Cut and Come again). While not a true Spinach, it is commonly and popularly used as such. It grows luxuriantly during hot, dry weather when other Spinach would be nearly worthless, and continues to furnish nice greens through the Summer and Fall. As the seeds are large and tough coated, it is well to soak them a few hours before planting in rows 2 ft. apart and certainly 12 in. apart in the row. Pick the young leaves that will be found extremely tender and tasty. The large spreading plants with quantities of side shoots will thrive on any soil, rich or poor, and therefore has a wonderful planting possibility, deserving to be used in every small garden.

Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

PRINCESS JULIANA. This new type of Long Season Spinach comes well recommended and we believe it worthy of a trial. Although delighting in cool, moist soil, the plants will stand a considerable amount of heat before running to seed. The dark green leaves are very thick and well crumpled.

Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.



New Zealand Spinach—A quality green for mid-Summer

ROUND CRUMPLED LEAF. The market gardener's favorite, for either Fall or Spring sowing. Produces large, thick, dark green leaves, somewhat crumpled, and has the quality of standing a long time. Our strain of this superb Spinach is unexcelled, and perfectly hardy.

Oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

SAVOY LEAF, BLOOMSDALE. Very hardy, exceedingly popular. Productive, tender and excellent quality.

Oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

VICTORIA. Later than other varieties; remarkably fine texture. Dark green, heavy, crimped, fleshy leaves.

Oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

An abundance of fresh vegetables leads to health and vitality. A liberal use of them will save doctors' bills.

Asparagus assists in the cure of kidney trouble.

Beets and Potatoes are fat producing.

Carrots aid digestion.

Lettuce is a remedy for insomnia.

Lettuce, Onions and Celery are good nerve tonics.

Parsley and Endive are good for dyspepsia.

Parsnips are a good spring medicine.

Spinach is excellent for the kidneys.

Tomatoes will stimulate the liver.

Water Cress is a good bracer.

Have a garden. Grow your own, and be well supplied.



Use more Spinach. It's full of vitamins

Wizard Brand

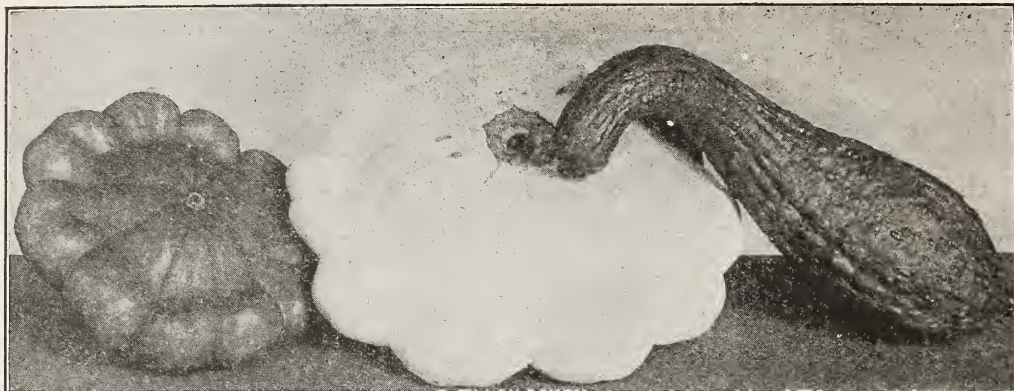
Pulverized Sheep Manure

One bag equals a whole wagon-load of barn yard manure.

Every crop you grow will do better if fertilized with this pure natural manure, heat dried and concentrated. Use it freely. See page 136.

2 lbs. 20c., 5 lbs. 30c., 10 lbs. 60c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00.





Three splendid Summer Squashes, Yellow Bush Scallop. Mammoth White Bush Scallop and Arlington Crookneck

Swiss Chard

An appetizing green similar to Spinach in flavor and preferred by many to it. Grows like Beets but forms no roots. It is of luxuriant growth and produces abundantly even in Midsummer. Sow in early spring in rows 16 inches apart, firm in like Beets and thin out to 6 inches. Cook the broad leaves like spinach. Many trim out the large flat midribs and serve them like asparagus.

COMMON. Plain green leaves with extra large white midribs. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

LUCULLUS. An improved sort with heavily crumpled, very dark green leaves of the highest quality.

Pkt. 10c., oz. 20c.,
 $\frac{1}{4}$ lb. 60c., lb. \$1.75.



Swiss Chard

Summer Squash

Of early varieties, one ounce is sufficient for 50 hills.

CULTURE.—Before you plant Squash, the ground must be warm and settled, the soil light and highly manured. Summer varieties should be planted from four to six feet apart each way in the hills, pressing the seed down firmly one inch deep. Late varieties in hills eight feet apart, covering the seed about one and one-half inches deep.

ARLINGTON SUMMER CROOKNECK. Early, rather straight necked, and much larger than the ordinary Crookneck. Grows from 15 to 18 in. long and of the finest quality. Its handsome appearance commands an extra price in the market and is a favorite Summer Crookneck with the market gardeners.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

COCOZELLE BUSH (Italian Vegetable Marrow). Fine quality. Oblong with smooth skin; mottled dark green and yellow. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

EARLY SUMMER CROOKNECK. A favorite small, crooknecked Summer Squash. Skin bright yellow, somewhat warted. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.60.

EARLY WHITE BUSH SCALLOP, or PATTY-PAN. Matures the earliest of any; very productive, light creamy color and scallop-shaped.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

EARLY WHITE CROOKNECK. Similar in shape to the Early Summer Crookneck, but much larger and with a creamy white skin.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb.
60c., lb. \$1.60.

MAMMOTH BUSH WHITE SCALLOP. A selection from the ordinary variety, which it resembles with the exception of being larger; equally early.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb.
75c., lb. \$2.00.

YELLOW BUSH SCALLOP
A reliable deep yellow Summer Squash of the Scallop type.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb.
60c., lb. \$1.60.



Blue Hubbard, the Winter Squash "par excellence"

Squash, Fall and Winter Varieties

One ounce for 20 hills; four to six pounds to acre.

BAY STATE. Of merit, because of its dryness of grain, sweetness and fine flavor. Its hard shell gives the assurance of being a good keeper. Is green; flesh bright golden yellow. Turban-shaped. A large yielder.

Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$2.50.

BLUE HUBBARD. The Squash "par excellence" today. A sport from the well known Hubbard, though resembling the Warted Hubbard, and excelling it in flavor and dryness. The fruit is gray-blue in color, grows very large, and is an exceedingly heavy cropper, being even more productive than any other strain of Hubbard. The shell is extremely hard and keeps splendidly. The meat is thick, fine grained, dry and very sweet.

Pkt. 15c., oz. 45c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

BOSTON GREEK. The fruits are oblong and average about 12 in. in length; color dark green, often striped or mottled with lighter green or yellow. A much prized variety among the local Greeks and Italians.

Pkt. 15c., $\frac{1}{2}$ oz. 40., oz. 75c., $\frac{1}{4}$ lb. \$2.00.

DELICIOUS. For table use no Squash compares with it in its remarkable combination of fineness, compactness of grain, dryness, sweetness and exceedingly rich flavor. Its color is almost uniformly green in shade. Top-shape.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$2.50.

ESSEX HYBRID. Its shape is very distinct from other varieties, having on the blossom end a small, cap-shaped enlargement. Flesh is dry, sweet and thick, bright orange color. One of the best for keeping.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$2.50.

GOLDEN HUBBARD. Similar to the old variety of Hubbard except in color, which is reddish-yellow.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$2.50.

HUBBARD. The most popular of all Winter varieties; an excellent keeper. Is of large size, often weighing from nine to twenty pounds. Color bronze-green occasionally marked with a brownish-orange. Flesh is fine grained, dry and excellent flavor.

Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$2.50.

HUBBARD, WARTED. Larger than the old variety and much more warted. Very dark green. Of best quality.

Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$2.50.

MAMMOTH CHILI. Round, flattened at both the stem and blossom ends. Outer color is rich golden yellow. It is the largest of the Squash family. Grown for exhibition and for stock feed.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c.

PROLIFIC, or ORANGE MARROW. For an early Fall Squash there is none to compare with this in earliness and productiveness, which are important features with the market gardener. Brilliant orange-red color, which makes it attractive in the market.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$2.50.

VEGETABLE MARROW. Always in great demand throughout England, and can be raised equally as well in our climate. It is usually sown outdoors in May and planted in hills similar to Squash. Early with skin greenish-yellow; flesh white and rich flavor.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

VICTOR. Rich orange-yellow. Hard shell, thickly covered with warts; very thick, solid flesh. Fine yielder, a splendid Fall and Winter variety.

Pkt. 15c., oz. 45c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

WARREN. A fine Turban Squash similar to Essex Hybrid, but much deeper in color.

Pkt. 15c., oz. 45c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

Any of the following:

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

BOSTON MARROW. An early Fall sort of oval form with thin skin, and when ripe a light orange color. Good size and an excellent keeper.

DELICATA. Early, very prolific; orange-colored splashed and striped with very dark green.

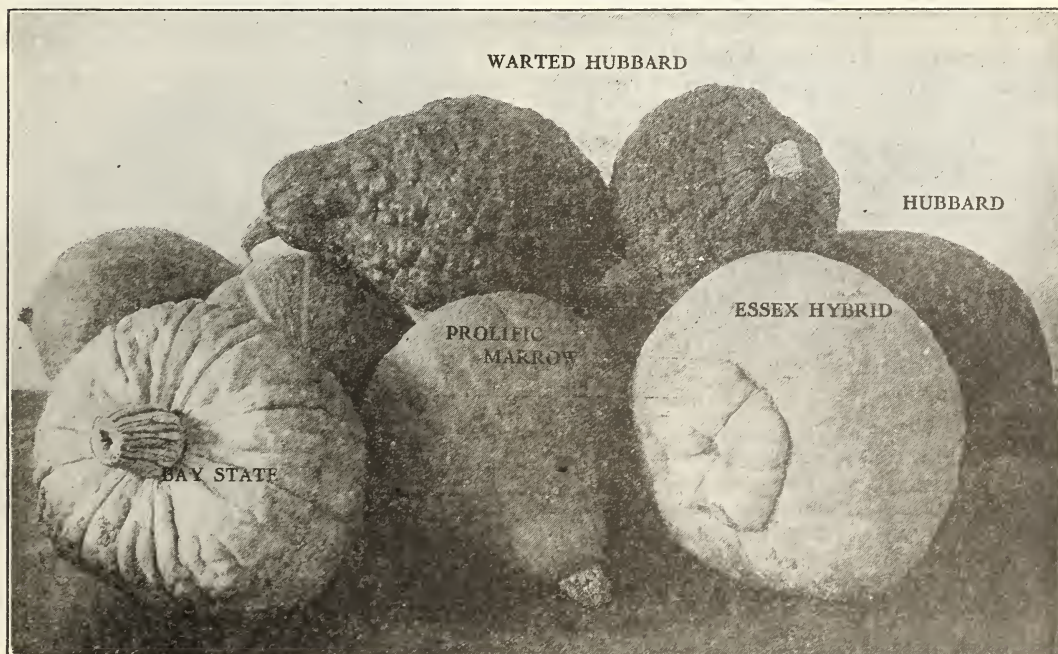
FAXON. Squashes vary in color, some being pale green mottled and faintly striped. Excellent flavor.

FORDHOOK. Squashes are small and cream color, flesh is dry, sweet and one of the best in quality. Keeps throughout the Winter.

GOLDEN BRONZE. Very similar in form to the Prolific Marrow. Color is dark grayish-green; flesh bright yellow of fine grain and sweet, delicious flavor.

MARBLEHEAD. Skin is very light bluish-green. Flesh is of light color and very dry.

WINTER CROCKNECK. An old, well-known variety; one of the longest keepers that will often keep until the crop is gathered the following year.



THE FINEST EARLY TOMATOES

One ounce will produce about 2000 plants.



[Just one nice cluster of Sunrise Tomatoes]

Superior Forcing Varieties

COMET. This very smooth, rich scarlet red variety has everything in its favor as a forcing tomato and is a general favorite. The fruits are of medium size, round, and are produced in great abundance. Often considered the heaviest yielding greenhouse variety.

Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.00.

STIRLING CASTLE. This is the best European variety for forcing, the fruits being of medium size, smooth, and uniformly round. It is a rich red in color, and an exceedingly heavy cropper. Our seed is all imported.

Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.00.

SUNRISE. This early and prolific sort is extremely valuable for market purposes, especially for indoor growing. Not infrequently we find it producing the same huge clusters of solid round fruits outside as is its habit under glass, for it is admirable under both conditions. This variety sets freely and is always an immense cropper, the heavy bunches being borne at short intervals all over the plants. The rich scarlet fruits are smooth, of good size, with solid flesh and almost no seed.

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.

TOMATO PLANTS. See page 45.

TOMATO TRELLISES

Give your tomato plants some support, and you will require less space for them, allow more sun to reach the fruits, thus ripening them better, and fewer fruits will spoil.

WOOD AND WIRE. Collapsible. Each 35c., doz. \$3.60. See also Page 150.

CULTURE.—The varieties of Tomatoes are numerous, some of them being very distinctive. However, there are many sorts of the large red varieties annually introduced and represented as being superior to all others which, as a rule, do not show variation enough to be classed as distinct varieties. We have attempted a selection of the best sorts for present day conditions retaining only those with superior qualities. The seed may be sown in hotbeds, with good bottom heat, in February or March; and when the plants are two or three inches high, transplant into other frames about four or five inches apart each way, or boxes or single pots which are to remain in the frames. Set the plants out in open ground, not earlier than the last week in May or first week in June. Being very tender they will not bear the least frost. Choose a light sandy, or gravelly loam, in a well-sheltered situation, and with a southern exposure if possible, as early fruit is especially desirable. In such a location the plants may be set about four feet apart each way, using a large shovelful of well-rotted manure in each hill. On rich soils but little, if any, manure is necessary; and the plants will need to stand about six feet apart each way. If troubled with flea beetles that eat numerous small holes in the leaves, spray with Pyrox.

Choice Extra Earlys

BONNY BEST. Matures its excellent large fruits of a bright red color about a week earlier than Chalk's Early Jewel, or about the same time as Earliana. It bears its smooth, solid, uniform fruits in clusters in the center of the plant and it ripens very uniformly. A very productive strong growing variety that is an excellent general purpose sort.

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.

CHALK'S EARLY JEWEL. An exceptionally fine early variety about ten days earlier than Earliana, bearing uniformly smooth, round and solid fruits of a bright scarlet.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

EARLIANA. The earliest and best of the first early sorts. Remarkable for its size and productiveness. Its bright red color makes it very attractive, and it it always in demand. Our strain is excellent and very popular.

Pkt. 10c., ½ oz., 30c., oz. 50c., ¼ lb., \$1.25.



Bonny Best, a splendid salad Tomato

TOMATO General Crop Varieties

DWARF CHAMPION. Growth upright, quite dwarf, with firm, short stem joints, which make it self-supporting. Fruit is red with a pinkish tinge, of medium size and good quality. On account of its compact habit, it may be grown closer than other varieties.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25.

DWARF STONE. Excellent quality and very fine for home use. Its habit resembles the Dwarf Champion, but its fruit is the size, color and shape of the Stone. Smooth, solid, bright red and very prolific.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25.

GOLDEN QUEEN. The finest large yellow variety. Its handsome yellow slices make a beautiful contrast in a dish with the red Tomatoes.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

"JOHN BAER." Produces an enormous crop of perfect solid, high crown, brilliant red shipping Tomatoes. Entirely free from core and ripens evenly right up to the stem.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

MATCHLESS. Fruits are a rich cardinal-red, remarkably solid and smooth, free from core and uniformly of the finest flavor. A strong, vigorous grower, producing Tomatoes of the largest size and of excellent keeping qualities. Good for canning.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

PONDEROSA. The largest of all Tomatoes, single specimens often growing to weigh from one and one-half to two pounds. Good flavor. Said to be remarkably free from acid.

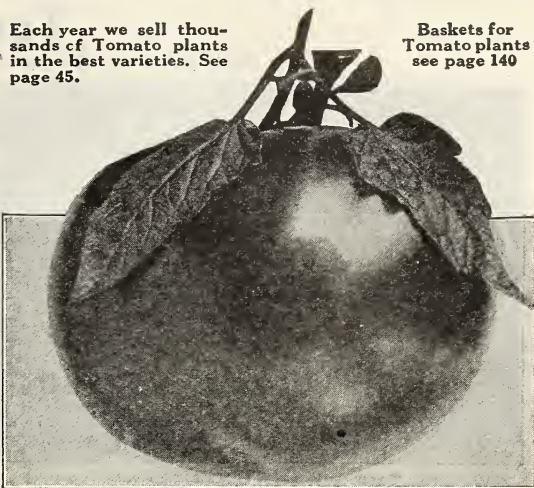
Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

RED ROCK. One of the most solid, medium sized brilliant red varieties. Medium early; one of the best for home or market gardening.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Each year we sell thousands of Tomato plants in the best varieties. See page 45.

Baskets for Tomato plants see page 140



The fruits of Dwarf Champion exceptionally attractive

STONE. This standard variety is a great favorite with the market gardeners for the main crop. Is very large, bright scarlet, smooth and excellent shipper. Always in demand for canning, because it is so solid. Rather late.

Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Small Fruited Varieties for Preserving and Decoration

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.25.

PEAR SHAPE, or FIG. Fruit is yellow.

RED CHERRY. Small, red, borne in clusters.

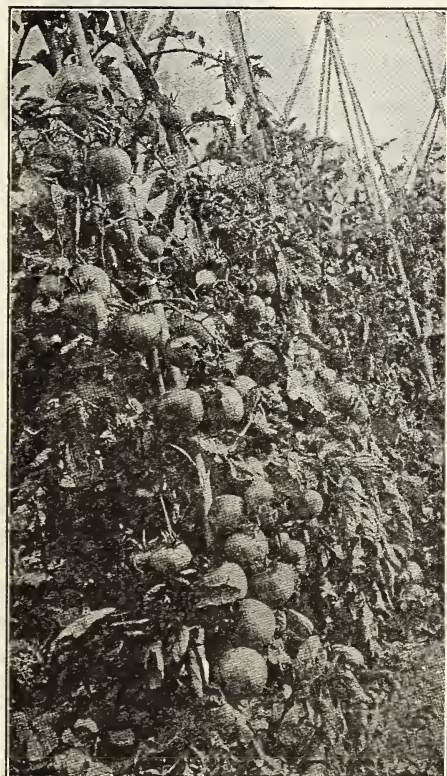
STRAWBERRY, or GROUND CHERRY. Fruit is yellow; grows in husks; excellent for preserves.

YELLOW PEACH. Fruit is yellow, peach shape.

YELLOW PLUM. Lemon color, oval, smooth.

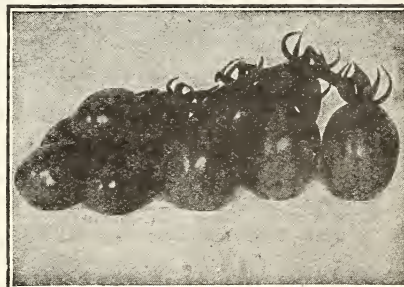
RED PLUM. Similar to above, only red.

RED CURRANT. Quite small.



The Stone Tomato is always a very heavy cropper

The use of
PYROX
on Tomatoes
will prevent
injury by
fleas, beetles,
worms
or blights.
See page 135.



Tomato, Yellow Plum, the popular preserving variety

Tobacco

CULTURE.—Sow in hotbed for early planting or sow in the open ground as soon as the ground is warm. Sow broadcast in rich, dry soil, pressing down firmly and cover lightly; water frequently. Set plants out first of June three feet apart each way in land heavily manured.

CONNECTICUT SEED LEAF. Saved from selected plants.
Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

HAVANA. Imported seed.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Turnips

One ounce will sow 100 feet of drill; one pound will sow one acre.



Turnip, Purple Top Strap Leaf

EARLY SNOWBALL. A nearly round, medium sized Turnip of fine appearance with a smooth white skin, maturing very early, being ready in six to eight weeks. The pure white flesh is very sweet, fine grained and tender. The tops are scant and short.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

EXTRA EARLY PURPLE TOP MILAN. The earliest Turnip grown, being ready two weeks sooner than any other. Of medium size with very much flattened round roots, smooth and white with a purple red top. Leaves short and few. Flesh white and of splendid quality. Well adapted to Spring and Fall planting.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

EXTRA EARLY WHITE MILAN. The earliest white top Turnip. Of the same shape and size as the Purple Top Milan. Roots clear white, very smooth and symmetrical, at their best when two inches in diameter. Flesh white, tender and delicately flavored.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

PURPLE TOP STRAP LEAF, or Red Top Early. A widely cultivated and well known variety, more commonly used than any other for market or for feeding to stock. A quick grower, producing medium sized flat roots, regular in shape, purple red above ground, white below. Especially adapted to heavy clay soils. Flesh is fine grained, white and tender.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

PURPLE TOP WHITE GLOBE. This excellent early variety is very much in favor with market gardeners. The roots are of a perfect globe shape, of good size and fine in appearance. Skin white with a purple top. A very productive sort and an excellent keeper. Best when three inches in diameter. The quality is superior, especially desirable for table use and greatly relished by stock.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

WHITE EGG. Is of egg shape and very rapid grower; thin white skin. Solid, firm, fine grain flesh. Grows good size. Excellent for early or late keeping in the Fall. Matures very quickly and is adapted for either Spring or Fall sowing.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Yellow Flesh Varieties

Price: Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. 90c.

LARGE YELLOW GLOBE, or Yellow Stone. Color is pale yellow with greenish top. Globular shape. Excellent for general crop and table use. Smooth skin, firm and sweet. One of the best.

ROBERTSON'S GOLDEN BALL. Round, deep yellow color, medium size, very firm, hard and excellent flavor. A superior table variety. A good keeper and excellent for stock.

YELLOW ABERDEEN, PURPLE TOP. Bulbs globular form; deep yellow below ground, reddish purple above. Has a small tap root. Very solid and good quality. Valuable for feeding. Of large size and very productive.

CULTURE.—A light soil is the best upon which to grow Turnips. The flat or English varieties are extensively used as a late crop, and may be made to follow almost any other early crop. Fall Turnips may be sown from July 1 till about September 10, or, in favorable seasons, even later. These varieties are also used for early crops, the seed being sown in April.

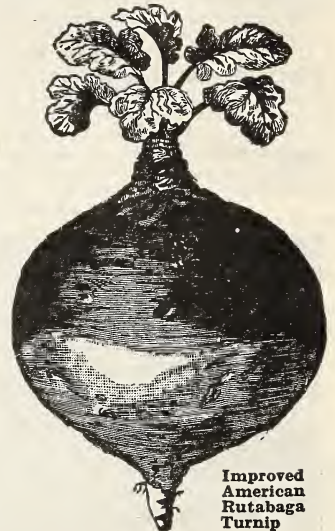
White Flesh Varieties

BUDLONG'S IMPROVED, or Breadstone. Half-long in shape; white, mild flavor. An excellent keeper.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

COWHORN, or Long White. Rapid grower, long and Carrot shaped. Largely cultivated for feeding stock. Grows very quickly, partly above ground. Large size and smooth skin, of excellent quality for table use. A fine variety for turning under as a green manure in conjunction with Crimson Clover, and is highly suitable for this purpose.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.



Improved
American
Rutabaga
Turnip

SEVEN TOP. Grown almost exclusively for the tops, which are used as greens. Without edible roots.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. 90c.

SWEET GERMAN. Late white.

Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Rutabaga SWEDISH, or RUSSIAN TURNIP

CULTURE.—The Swedish or Rutabaga varieties should be sown in drills 15 to 18 inches apart, at any time from June 1 to the middle of July, using about one pound of seed per acre. The plants should be thinned to about six or eight inches apart.

Price: Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 35c., lb. 95c.

AMERICAN PURPLE TOP IMPROVED. Market gardeners' favorite. More largely grown than any other variety. Yellow flesh, solid and fine quality. One of the very best keepers.

SHAMROCK YELLOW SWEDE. Largely grown for market and home use. Yellow flesh, solid, good keeper.

LARGE WHITE FRENCH. Flesh is white, solid, mild and sweet. Excellent Winter variety.

ST. ANDREW'S. A popular variety in Boston markets. Flesh yellow with purple top.

Vegetable Plants and Roots

Prices subject to change without notice. Not less than 6 at the dozen rate, nor less than 50 at the 100 rate. If wanted by mail be sure to allow for postage. Pot-grown plants cannot be mailed.

Asparagus Roots

150 roots will plant a bed 12x35 feet.

	Doz.	100	1000
Martha Washington (New). 1-yr. roots. . . .	\$0.40	\$1.50	\$12.00
2-yr. roots. . . . .	.50	2.50	18.00
Giant Argenteuil, 2-yr. . . . .	.40	1.50	12.00
Reading Giant, 2-yr. . . . .	.40	1.75	15.00
3-yr. . . . .	.50	2.50	18.00

BRUSSELS SPROUTS. A species of Cabbage producing immature heads from sides of the stalk. Ready for delivery about June 15. Doz. 30c., 100 \$2.00

Cabbage Plants

Plants should be set about 2½ to 3 feet apart each way.

	100	1000
April and May delivery.		
Copenhagen Market.	\$1.50	\$12.00
Early Jersey Wakefield.	1.50	12.00
June and July delivery.		
Stone-Mason Drumhead.	1.00	6.00
Globe Curled Savoy.	1.00	6.00
Large Red Drumhead.	1.00	8.00

CAULIFLOWER PLANTS. Early Snowball. Plants should be set 2½ to 3 ft. apart each way. Doz. 30c., 100 \$2.00, 1000 \$15.00
May delivery. 100 \$1.75, 1000 \$12.00
June and July delivery.

	100	1000
CELERY PLANTS.		
Boston Market.	\$1.00	\$8.00
Giant Pascal.	1.00	8.00
Paris Golden Early (Self Blanching).	1.00	8.00

CHIVES. For flavoring. Per bunch 25c., doz. \$2.50.

EGG PLANTS. Ready for delivery the latter part of May and June.
New York Improved. Pot-grown. Doz. \$1.25, 100 \$9.00

HORSE-RADISH SETS. Doz. 35c., 100 \$2.50, 1000 \$20.00
By mail, doz. 45c. See page 25.

LETTUCE. Black-Seeded Tennis Ball. May Doz. 20c., 100 \$1.25, 1000 \$8.00.

PEPPER. Ready for May and June.

	Loose Plants only
	Doz. 100 1000
Large Bell.	\$0.30 \$2.00 \$15.00
Squash. . . . .	.30 2.00 15.00

RHUBARB ROOTS. Small Roots, each 15c., doz. \$1.50
Medium Roots, each 25c., doz. \$2.50; Extra Large, each 50c., doz. \$5.00.

SWEET POTATOES. Yellow Nansemond. Will grow in quite ordinary soil with a light coat of manure and yield a large crop. If on good soil they will produce many specimens weighing from 3 to 5 lbs. each. An early variety, well adapted for cultivation in the Northern States. Doz. 30c., 100 \$1.50.

Tomato Plants

We make a specialty of growing Tomato plants and can furnish the following varieties after May 10 in fine, strong, stocky plants.

Plants sent by express only, purchaser paying transit.

BOX-GROWN

Doz. 35c. If packed for shipment by express, doz. 45c., 100 \$2.75.
Dwarf Stone, Dwarf Champion, Stone, and Bonny Best.
Prices per 1000 quoted on application

POT-GROWN

Except as noted, Doz. \$1.00.

Golden Queen, Ponderosa, Red Plum, Yellow Pear.

Bonny Best and Stone. Doz. 75c. If packed for shipment by express, doz. 85c.

Sweet, Medicinal and Pot Herbs

Culture—For early use sow seed in hotbed in March, or open ground in May, in rows one foot apart. Cover very lightly and thin out when large enough to six or eight inches in row. They should be cut on a dry day, before they come into full blossom. Tie in bunches and keep where they will dry quickly.

Anise (*Pimpinella anisum*). Hardy annual, used for garnishing and seasoning. Pkt. 10c., ½ oz. 15c., oz. 25c.

Balm (*Melissa officinalis*). Used as a drink for the sick and for culinary purposes. Pkt. 10c., ½ oz. 15c., oz. 25c.

Basil, Sweet (*Ocimum basilicum*). Sow seed in April, indoors, in rich, light soil, and in beds in June. Pkt. 10c.

Borage (*Borago officinalis*). Used for flavoring, and flowers furnish bee pasture. Pkt. 10c.

Caraway (*Carum carui*). Grown for the seeds, which are used in flavoring. Pkt. 10c., ½ oz. 15c.

Catnip, or Catmint (*Nepeta cataria*). Used for medicinal purposes. Pkt. 15c., ½ oz. 30c.

Coriander (*Coriandrum sativum*). Young leaves used in soups and salads. Seeds in confectionery and for flavoring. Pkt. 10c., ½ oz. 15c.

Dill (*Anethum graveolens*). Leaves used for flavoring. Pkt. 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Fennel, Sweet (*Anethum fœniculum*). Leaves used in fish sauces and for garnishing. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.

Henbane (*Hyoscyamus niger*). Contains medicinal properties. Pkt. 10c., ½ oz. 20c.

Horehound (*Marrabium vulgare*). The leaves and tops are popular as a medicine for subduing irritating coughs. Pkt. 10c., ½ oz. 30c.

Hyssop (*Hyssopus officinalis*). Aromatic evergreen bushy herb. Flowers and tops are used for medicinal purposes. Pkt. 10c., ½ oz. 30c.

Lavender (*Lavandula vera*). Flower spikes are dried for their peculiar lasting fragrance. Pkt. 10c., ½ oz. 25c.

Marjoram, Sweet (*Origanum marjorana*). Hardy perennial, its leaves used for flavoring. Pkt. 15c., ½ oz. 30c., oz. 50c.

Mint (*Mentha spicata*). Pkt. 25c., ½ oz. 30c.

Opium Poppy (*Papaver somniferum*). Opium; a milky juice is obtained by making incisions in the capsule. Seeds are used for bird food, under name of Maw Seed. Pkt. 10c., ½ oz. 20c.

Pennyroyal (*Mentha pulegium*). Leaves and tops used in culinary preparations and for medicinal purposes. Pkt. 15c., ½ oz. 40c.

Rosemary (*Rosemarinus officinalis*). Foliage used for medicinal purposes. Pkt. 15c., ½ oz. 20c.

Rue (*Ruta graveolens*). Hardy; leaves emit a powerful odor, and have an exceedingly acrid taste. Pkt. 10c., ½ oz. 25c.

Saffron (*Carthamus tinctorius*). Used in medicine and also in dye. Pkt. 10c., ½ oz. 25c.

Sage (*Salvia officinalis*). Used for seasoning. Pkt. 10c., ½ oz. 30c., oz. 50c.

Summer Savory (*Satureja hortensis*). Hardy annual. Aromatic tops are used for culinary purposes. Pkt. 10c., ½ oz. 25c.

Thyme (*Thymus vulgaris*). Leaves and tops are used for culinary purposes. Pkt. 15c., ½ oz. 35c., oz. 60c.

Wormwood (*Artemisia absinthium*). Leaves and tops are grown for medicinal use. Pkt. 15c., ½ oz. 25c.

Grow more legumes. They will improve your soil, and provide splendid forage.

FARM SEEDS

Plant Millet this year as a "catch" crop. It is a fine forage plant.

Prices on this page variable during the season. Ask for quotations in large quantities.

Bags charged at cost; see page 1.

Too much emphasis cannot be laid upon the importance of selecting the purest seed obtainable. Clean seed means clean crops. It is economy to buy the best, for results will justify the slight increase in cost over cheaper grades. The crop is what counts.

At the time our catalog goes to press it is quite impossible to accurately gauge future values, for the prices of Grasses and Grains fluctuate greatly and are always governed by market conditions. Write us for prices when you are ready to buy. Customers may, if they choose, without waiting for a quotation, place their orders with full confidence of fair prices consistent with the high grade of seed we distribute.



Buckwheat

Barley. *Chevalier.* A light colored kernel, seed is grown in Minnesota. It is generally recognized as the most reliable variety sold under all conditions. It is early, has a stiff straw, bearing up under plump heads of large grain.

Lb. 15c., 5 lbs. 55c., 15 lbs. \$1.35, 50 lbs. \$3.30.

Beardless. The earliest and hardiest of all. May be sown early in the Spring without danger from frost. The straw is heavy and stands up under a heavy crop. Being beardless it can be handled and threshed as easily as Oats. It is of much more value than common Barley for stock as it can be fed without danger of injury to the animals. Crops always show some bearded plants although our strain is exceptionally fine. Sow about 100 lbs. per acre.

Lb. 15c., 5 lbs. 55c., 15 lbs. \$1.40, 50 lbs. \$3.70.

Two Row. Succeeds best on rich lands more sandy and lighter than those adapted to Wheat. Can be grown farther north than any other grain. Unless intended for seed it should be cut before fully ripe as it is then heavier, of better quality and less liable to shell.

Lb. 10c., 5 lbs. 45c., 15 lbs. \$1.15, 50 lbs. \$2.75.

Beans. *Soja* (*Soja hispida*; *Glycine hispida*). A valuable legume that makes an ideal crop for plowing under to improve wornout soil. Excellent also as ensilage and green fodder, being rich in protein. Thrives during hot and dry weather. Sow in June at the rate of 30 lbs. per acre, in drills 30 inches apart.

Medium Early Green.

Lb. 15c., 5 lbs. 55c., 15 lbs. \$1.35, 50 lbs. \$3.50.

Mammoth Yellow.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.30, 50 lbs. \$3.00.

Buckwheat A desirable and profitable late Summer crop. Easily grown either as a green manure crop, for bee pasture, or for grain. Sow after June 15th, using 50 to 60 lbs. per acre.

Japanese. The most desirable variety. If sown at the same time as the Silver Hull it will ripen earlier and yield nearly double the amount. It is of much stronger growth than the common Buckwheat and the kernels are fully twice the size.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$2.50.

Silver Hull. The seed is light gray color, varying slightly in shape.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$2.50.

Broom Corn *Improved Evergreen.* The most popular variety of Broom Corn grown for market. The brush is of good length and retains the light green color when properly cured; shows almost no red color.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.50.

Kaffir Corn Has fine crop of foliage and if cut in early bloom the shoots that then follow will mature a full crop of seed and foliage. Both corn and fodder are excellent and the whole stalk tender to full maturity of seed. **Price on application.**

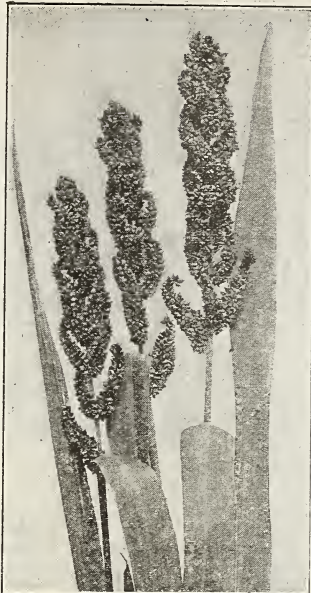
Mulford Cultures, for inoculation of Beans, see page 144. Use it by all means. It will pay.



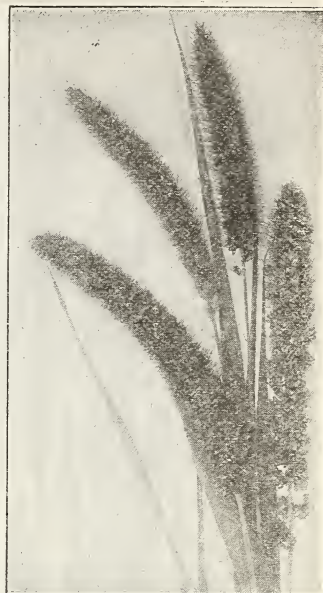
Soy Beans



Golden Millet



Japanese Millet



Hungarian Millet

THREE POPULAR TYPES OF MILLET

FARM SEEDS—Continued

Millet One of the most important "catch" forage crops that can be grown. Is palatable to stock, nutritious, grows quickly, crops heavily, and is much in favor among dairymen. Thrives best on a deep, rich, warm soil.

Golden, or German. We have found the Southern grown Golden Millet far superior in quality and yield to the Northern grown seed and will produce an enormous yield of nutritious food. Succeeds in almost any soil. Sow in May or June, 50 lbs. to the acre.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.65, 50 lbs. \$4.50.

Hungarian (Panicum Germanicum). Probably used more than any other Millet for fodder during the Summer months. Remains green when almost all other vegetation has dried up. It is one of the very best plants for green fodder or for ensilage; makes hay of the best quality. Sow broadcast about 50 lbs. to the acre.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$3.60.

Japanese Barnyard Grass (Panicum Crus-galli). Succeeds in almost any ordinary soil and may be sown from the middle of May to the first of July. Is distinct from other varieties. Enormous crop, grows from 6 to 8 feet high. Excellent either green or cured for hay. Exceedingly popular as a forage plant. Twenty-five pounds will sow an acre.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.20.

Seed Oats **Selected.** An Oat of strong growth, ripening comparatively early. The heads are of good size, while the clean straw is stiff and bright. The essential point in successful Oat growing is to have a variety with stiff, strong, heavy straw and one that will withstand heavy winds. The grains are of good color, thin hull and heavy meat. This variety does well in our Eastern climate, particularly in dry seasons. Sow 100 lbs. per acre.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.00.

Swedish Selected. A variety greatly in favor and endorsed very highly wherever grown. It is the best drought-resisting Oat on record. The straw is stiff and strong as well as bright and clean. Pure white, large and plump kernels with a thin hull, heavy meat and soft nib. Medium early and the earliest of the heavy yielding varieties. Whether for home consumption or for market, it is a variety we highly recommend.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.00.

Peas **Canada Field.** Valuable in Northern climates for cattle feeding, especially for milch cows. Also makes ensilage of fine quality. Usually sown broadcast and harrowed in at the rate of 150 lbs. per acre.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$4.00.

Cow Peas. Each year the demand for Cow Peas increases, as the farmers find they are of great value as a soil enricher. Cut green they make excellent hay when treated the same as Clover, then the stubble with the new growth may be turned under as fertilizer. If Kaffir Corn is sown with the Cow Peas it holds the vines off the ground.

Southern Black.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.75.

Whip-Poor-Will. Light brown, speckled dark brown.

Lb. 15c., 5 lbs., 50c., 15 lbs. \$1.20, 50 lbs. \$3.75.

Rape **Dwarf Essex.** Of great commercial value as a forage for stock and poultry. It will thrive on almost all soils, except light sand and stiff clays, or where most of our common vegetables will succeed. For Summer crops seed should be sown in May, but for late Fall crops sowings may be made in June and July. The best results are obtained if sown in drills about 30 inches apart to allow for horse cultivation, using 2 to 4 lbs. per acre. Seed may also be sown broadcast, but only when weather is moist enough that the soil will not dry too deep. It is usually ready for cutting in eight to ten weeks' time from seeding, and it is advisable to cut for cattle rather than turn them into a field; poultry may be turned into it to feed as soon as it has made sufficient growth. An exceptional green feed for sheep and swine.

Lb. 20c., 5 lbs. 75c., 15 lbs. \$1.95, 50 lbs. \$5.50.

Rye **Spring.** For a catch crop this is best for sowing in the Spring, as you can obtain a crop by later sowing than any other grain, although it does not yield as large a crop of grain as the Winter Rye. Sow 60 to 90 lbs. per acre.

Lb. 15c., 5 lbs. 55c., 15 lbs. \$1.35, 50 lbs. \$3.50.

Winter. (Rosen type.) This should be sown in the Fall early enough to get a start and will stand our New England Winters. Ready for delivery in July.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.00.

Mulford Cultures, for inoculation of Beans, see page 144. Use it by all means. It will pay.



Oats

FARM SEEDS—Continued

Sudan Grass

A New Annual Forage Crop.

Sudan Grass is a drought-resistant hay crop of great merit. In dry sections it yields more forage than Millet; the hay which is relished by stock of all kinds is of better quality than Millet hay. As a result of extensive tests the Department of Agriculture reports that Sudan Grass will be extremely valuable in arid regions which have no other satisfactory hay crops. After the ground has become warm, seed may be sown broadcast at the rate of from 16 to 24 lbs. per acre; if planted in drills 18 to 24 in. apart, from 4 to 6 lbs. per acre will be sufficient.

Lb. 20c., 5 lbs. 75c., 15 lbs. \$1.95, 50 lbs. \$5.50.

Sugar Cane

or Sorghum, Early Amber.

Valuable for the large amount of foliage, green fodder, it produces and for its grain. Ripens wherever Indian Corn matures.

Lb. 12c., 5 lbs. 45c., 15 lbs. \$1.05, 50 lbs. \$2.30.

Sunflower

Mammoth Russian.

This is the best variety for a farmer to grow; it reaches double the size of other sorts and yields twice as large a crop of seed, which is used largely for poultry as it has high feeding value.

Lb. 15c., 5 lbs. 65c., 15 lbs. \$1.65, 50 lbs. \$4.50.

Vetch,

Spring, or Tares (Vicia sativa).

In New England the Spring Vetch is hardy only in the southern part. It is excellent for Spring sowing and has a large yield of nutritious hay as well as being especially adapted as a soil improver and nitrogen gatherer. As the seed of the Spring Vetch is larger than the Winter it will not go so far in seeding and is sold at a lower price. If sown broadcast, sixty to one hundred pounds to the acre.

Lb. 15c., 5 lbs. 65c., 15 lbs. \$1.65, 50 lbs. \$4.50,
100 lbs., \$8.80.

VETCH—Continued

Winter, or Hairy Vetch (Vicia villosa). Sand or Hairy Vetch is becoming more popular with those who wish to grow more forage, for it is especially adapted as a soil fertilizer. It succeeds and produces a good crop on poor, sandy soil as well as on good land, and is perfectly hardy. The root growth is very extensive and makes a quantity of nitrogen tubercles. Sow from July to November broadcast at the rate of from 20 to 30 lbs. to the acre, with one bushel of Oats or Rye, for either will assist in holding the Vetches off the ground, allowing a better growth and earlier harvesting. If sown alone, 30 to 40 lbs. per acre should be used.
Lb. 25c., 5 lbs. \$1.10, 15 lbs. \$2.85, 50 lbs. \$8.50, 100 lbs. \$16.80.

Wheat,

Spring, Saskatchewan.

In the West where Wheat is grown largely this is pronounced by all the milling kings to be the largest yielder. Fifty bushels to the acre is not an uncommon yield. Sow 90 to 120 lbs. per acre.

Lb. 15c., 5 lbs. 45c., 15 lbs. \$1.05, 50 lbs. \$2.50.

Marquis. Matures extra early, has a heavy stalk, not quite as tall as Red type, which makes it less likely to lodge. The heads are extra heavy and beardless, producing a large, plump, dark red flinty kernel. The finest of all.

Lb. 15c., 5 lbs. 45c., 15 lbs. \$1.20, 50 lbs. \$3.00.

Wild Rice.

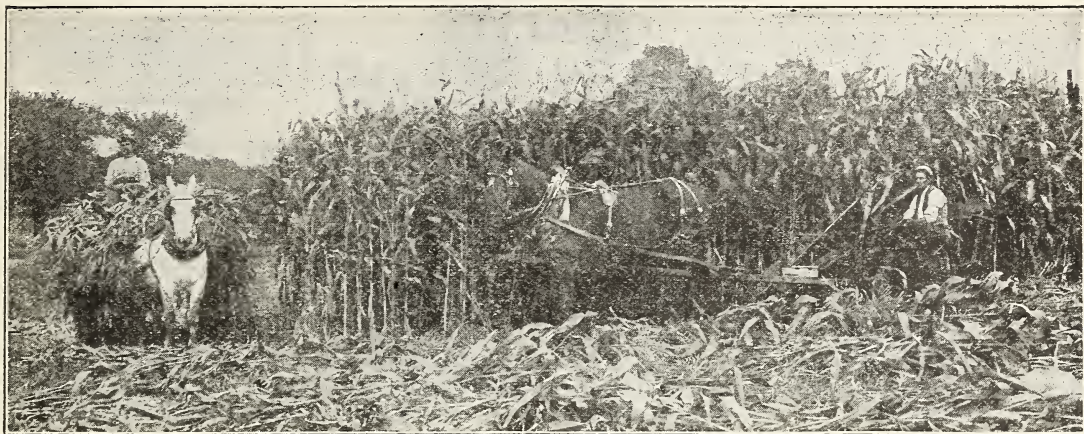
(Zizania aquatica).

Splendid as a border for streams, and ponds with outlets. Water must be nearly fresh. The grain is excellent food for fish and wild-fowl. Seed must not dry out. Cultural directions furnished with each order. September and October delivery only.

Price on application.



Winter Wheat



A field of Improved Leaming Corn growing for ensilage in Woburn

Field, Ensilage and Fodder Corn

Prices on Corn at our store, purchaser to pay the transit. Cloth bags for shipping Corn, Grain, Grass Seeds, etc., are charged at cost. See inside rear cover.

FLINT VARIETIES

EARLY CANADA. Very early, ears medium size, usually ripens in August. Ripens well in the Northern States; a popular New England variety.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.50.

LONGFELLOW. Very largely grown in New England; is eight-rowed, yellow kernel and good size. Cob is quite small and ears are from 10 to 15 in. long. Ripens excellently in Massachusetts.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.50.

SANFORD. White. It is early, ears large, with a small cob and broad kernel. Very prolific and excellent quality. In some sections grown largely for ensilage Corn on account of its foliage.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.50.

STICKNEY'S. The Prize Winner Strain. On a measured field of nine acres, the harvest was 819¾ bushels, an average of over 91 bushels per acre. The ear is much thicker than the Longfellow, cob is small, usually 8 rows of kernels, although sometimes it has 12 rows. The stalks grow about as high as the Longfellow, but the crop matures earlier. We believe it to be one of the largest yielding varieties of Flint Corn.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.50.

SWEET CORN FOR FODDER

STOWELL'S EVERGREEN. (For Fodder.) A Sweet Corn too well known to need any description.

Price on application.

SUGAR CORN FOR GREEN FODDER. We find many of our farmers favor this for ensilage purposes owing to the large percentage of saccharine matter in the stalks. To cut up and use for Corn fodder in the Fall there is nothing better. Especially good because of its thick growth and early maturity. Usually sown in drills for early Summer and Fall Corn at the rate of two bushels per acre in drills 4 feet apart.

Price on application.

DENT VARIETIES

In many localities in New England the Dent varieties have been grown very successfully. It is a fact that the yield is practically double that of the Flint varieties. We would recommend a part of your plantings of Field Corn to be of the Dent varieties.

BREWER'S YELLOW DENT. Strictly a New England variety that we have no hesitancy in recommending, for it has overcome all of the difficulties of ripening this Corn here in New England. This Corn was awarded

DENT VARIETIES—Continued

First Grand Champion Prize at the Corn exhibit in Omaha; the yield from a measured acre was 133¾ bushels of shelled Corn and a large amount of fodder.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$4.00.

EXCELSIOR ENSILAGE. A variety that will mature quicker in our New England climate than any other variety of recent introduction. The stalks are tall and sturdy, attaining a height of 12 to 15 ft., with dense foliage. The yield in some instances has been as high as 29 tons of silage per acre, but is usually 20 to 25 tons per acre under ordinary cultivation after taking from 150 to 175 bushels of ears. It usually matures in 80 to 90 days to the glazed state, while in some Eastern states seed stock has been produced. Being a hybrid, the seed does not run uniform as to color, some showing red and white kernels as well as yellow, which predominate.

Lb. 20c., 5 lbs. 70c., 15 lbs. \$1.80, 50 lbs. \$4.50.

EUREKA ENSILAGE. The tallest and best ensilage Corn; producing more valuable material for the silo than any other, and is also very productive of ears. Eureka is a choice selection of Southern Corn, and in its native latitude has shelled out 100 bushels to an acre. Its value is due to its enormous growth and great production of leaves and ears. Grows 12 to 15 ft. tall. Our seed of this popular white Dent sort has always given satisfaction.

Lb. 20c., 5 lbs. 65c., 15 lbs. \$1.65, 50 lbs. \$4.50.

LEAMING IMPROVED. One of the most popular and productive varieties, bearing as a rule, two good ears on each stalk. The ears are long, with small, red cobs, well filled with kernels of medium size and rich golden color. It will ripen from 100 to 110 days, and makes a good crop even in a dry season. Very strong and vigorous, the stalks are very leafy, making an excellent fodder; the kernels are so deep that it is an extra large yielder. We recommend it highly.

Lb. 15c., 5 lbs. 45c., 15 lbs. \$1.20, 50 lbs. \$3.00.

MINNESOTA NO. 13. A heavy yielding, very early yellow variety, maturing in 90 days of Corn growing weather. Grows to a height of 8 ft. furnishing a great amount of fodder. The ears are 8 in. long, with 16 rows of fairly deep kernels.

Lb. 15c., 5 lbs. 45c., 15 lbs. \$1.20, 50 lbs. \$3.00.

VIRGINIA MAMMOTH WHITE. There is a great variety of white Corns from the South sold under various names. Our stock is produced in Virginia, and we have had excellent satisfaction with this variety. It grows large, plenty of foliage, excellent for either fodder or ensilage.

Lb. 15c., 5 lbs. 45c., 15 lbs. \$1.20, 50 lbs. \$3.00.

Prices subject to change without notice.

Lawn Making, by Barron,
\$1.90, postpaid, is the best book
of its kind we can offer.

QUALITY GRASS SEEDS

Turf for Golf Courses by
Piper and Oakley, \$2.65, postpaid,
will be found indispensable to
green-keepers.

For Pasture, Meadow and Lawn

Prices on this page variable during the season. Ask for quotations in large quantities.

Bags charged at cost; see page 1.

Too much emphasis cannot be laid upon the importance of selecting the purest seed obtainable when laying down or renovating your meadow, pasture or lawn. Clean seed means clean crops. It is economy to buy the best, for results will justify the slight increase in cost over cheaper grades. The crop is what counts.

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AWNLESS BROME GRASS (*Bromus inermis*). A very hardy perennial of great value on poor and dry soils. Especially recommended for pastures, as it starts early in the Spring and stands trampling well, forming as it does a very tough sod. The hay is nearly equal to Timothy in palatability, and is relished by all kinds of stock, if cut just before flowering. If sown alone use 20 to 30 lbs. per acre.

Price on application.

BEACH GRASS (*Ammophila arundinacea*). Valuable on the sandy seashore, canal and railway banks, etc. Has strong, creeping and matting roots. 2 to 3 ft. Crop uncertain.

Price on application.

CHEWING'S FESCUE. An excellent grass of a wiry nature and dark green color for putting greens and fairways, giving fair results under trees. Creeping in character, makes a hardy, excellent turf. Once matted it is difficult for weeds to find a foothold. Useful also for hay and permanent pastures.

Lb. 45c., 5 lbs. \$2.20, 15 lbs. \$6.45, 50 lbs. \$21.00.

CREeping BENT (*Agrostis stolonifera*). Especially adapted to sandy situations. Useful for binding shifting sands or banks subject to wash. Early to start in

the Spring. 1 to 2½ ft. high. If alone, sow at the rate of 15 to 30 lbs. per acre.

Lb. 80c., 5 lbs. \$3.95, 15 lbs. \$11.70, 50 lbs. \$38.50.

CRESTED DOG'S TAIL (*Cynosurus cristatus*). A slightly tufted perennial grass which makes a low, dense growth early and stands hard wear. Is rarely sown alone, being generally used in lawn grass mixtures, for either sun or shade. Attains 1 to 2 ft. Desirable for hard, dry soils. Good for sheep pastures.

Lb. 50c., 5 lbs. \$2.45, 15 lbs. \$7.20, 50 lbs. \$23.00.

HARD FESCUE (*Festuca duriuscula*). A slender, densely tufted perennial grass, 1 to 2 ft. high. Thrives on dry, sandy soils. Sow 30 lbs. to the acre.

Lb. 60c., 5 lbs. \$3.00, 15 lbs. \$8.85, 50 lbs. \$28.50.

ITALIAN RYE GRASS (*Lolium italicum*). A biennial variety, 1½ to 3 ft. high, flowering in June, at which time it should be cut for the best hay. It thrives on a variety of soils, but prefers moist, rich land. Starts quickly and seems to be especially adapted for pasture mixtures of short duration. Sow at the rate of 40 to 50 lbs. per acre.

Lb. 20c., 5 lbs. \$1.00, 15 lbs. \$2.85, 50 lbs. \$8.50.

KENTUCKY BLUE GRASS (*Poa pratensis*). Sometimes called "June Grass." Without a rival as a pasture grass. Who has not heard of the famous pastures of the "Blue Grass" regions of Kentucky? Being of the perennial habit and with a creeping permanent stem, it will, when once established, last indefinitely, although it is somewhat slow to start and makes a rather slow growth the first year. Permanent pastures should not be grazed too closely at first. For lawns it is the main reliance, being adapted to a wide range of soils, failing only on those that are acid. Where it will not grow it is usually a sign that the land needs lime. It is a strong growing grass and generally crowds out the others in a few years, which is desirable for it possesses more good qualities than any other which can enter into a mixture. It makes a good, firm sod, and is particularly suited for turfing the slopes of terraces and embankments where the soil is good. Sow early enough in the Spring so that the grass will get a sufficient hold to resist the heat and drought of Summer; or, sown in the Fall, the seeding should be in the latter part of August or early in September. If sown at that time, the Fall rains will cause the seed to germinate quickly; if sown much later it is liable to be killed by frost. When sown alone, 30 to 40 lbs. required for one acre.

Lb. 50c., 5 lbs. \$2.25, 15 lbs. \$6.65, 50 lbs. \$21.00.

MEADOW FESCUE (*Festuca elatior*). A valuable hay or pasture grass. It will thrive in wet and moist clay lands; a rapid grower, tending to keep down coarser grasses which frequent such localities, forming a thick sod which will stand the trample of cattle. When sown alone, 40 lbs. are required for one acre.

Lb. 25c., 5 lbs. \$1.10, 15 lbs. \$3.15, 50 lbs. \$9.50.

MEADOW FOXTAIL (*Alopecurus pratensis*). Its chief use is as a pasture grass on moist, clay soils, being valuable because of its early and rapid growth. Eaten with a relish by all kinds of stock. It stands close grazing very well and is very desirable for sheep pasture on this account. Sow 15 to 25 lbs. per acre.

Lb. 30c., 5 lbs. \$1.40, 15 lbs. \$3.45, 50 lbs. \$10.50.



Orchard Grass

A CYCLONE SEED SOWER at a cost of only \$2.50 will pay for itself in one season in a saving of seed and evenness of distribution.



Timothy

Red Top

Kentucky Blue Grass

Red Clover

ORCHARD GRASS (*Dactylis glomerata*). It is very satisfactory for the meadow when sown with other grasses, the hay being very nutritious, but it should be cut when in blossom. It is not suitable to sow alone, because of its tufted habit. Especially adapted for shady places, particularly in orchards, wood lot pastures and on almost every soil not saturated with water. It is usually sown in the Spring, but under favorable conditions may be sown in the Fall. 30 to 40 lbs. of seed are required per acre.

Lb. 35c., 5 lbs. \$1.60, 15 lbs. \$4.65, 50 lbs. \$14.50.

RED TOP (*Agrostis vulgaris*). A great favorite, succeeding in a great variety of locations, giving very good results on light soils, and the very best on heavy, moist soils or lowlands liable to overflow, which are so apt to be sour and acid. It does not thrive on sandy or leachy soil. The first year it grows somewhat slowly, spreading by creeping root stocks. 1 to 2½ ft. in height. Maturing at about the same time as Timothy it is used considerably with it and Red Clover, to make a heavier yield. Cut when in bloom in July. It is also a splendid grass for lawns, and is very commonly included in mixtures. 14 to 16 lbs. of fancy re-cleaned seed is the usual rate of seeding, but if in the chaff, double the quantity. **Fancy Cleaned.**

Lb. 30c., 5 lbs. \$1.45, 15 lbs. \$4.20, 50 lbs. \$13.00. Unhulled.

Lb. 20c., 5 lbs. 75c., 15 lbs. \$2.10, 50 lbs. \$6.00.

ROUGH-STALKED MEADOW GRASS (*Poa trivialis*). Highly esteemed in mixtures for permanent pastures. It is perennial. Succeeds best in soil rather moist and cool. 20 lbs. to acre. Lb. 60c., 5 lbs. \$2.95, 15 lbs. \$8.70, 50 lbs. \$28.00.

SHEEP FESCUE (*Festuca ovina*). Is well adapted for cultivation on light, dry soils, especially those which are shallow. Sow 35 lbs. to the acre.

Lb. 25c., 5 lbs. \$1.00, 15 lbs. \$2.85, 50 lbs. \$8.50. **SWEET VERNAL, ANNUAL** (*Anthoxanthum odoratum puelli*). Much smaller than the perennial, and of much less value, lasting one year only. 20 to 25 lbs. to acre.

Lb. 30c., 5 lbs. \$1.30, 15 lbs. \$3.75, 50 lbs. \$11.50.

SWEET VERNAL, TRUE PERENNIAL (*Anthoxanthum odoratum*). One of the earliest pasture grasses. Good also for lawn mixtures, lending fragrance when the lawn is freshly cut. Sow 2 to 5 lbs. per acre in a mixture. Lb. \$1.10, 5 lbs. \$5.35.

TALL MEADOW FESCUE (*Festuca elatior*). Tall and coarse. Height 3 to 4 ft. Does best on rich clay loam where it is very productive. Good for permanent pastures. Sow 40 lbs. per acre. Lb. 40c., 5 lbs. \$1.90, 15 lbs. \$5.55, 50 lbs. \$17.75.

TALL MEADOW OAT GRASS (*Avena elatior*). Most valuable for pastures on account of its early and luxuriant growth. Withstands extreme drought and heat or cold. 50 lbs. to the acre. Prefers sandy loam.

Lb. 35c., 5 lbs. \$1.50, 15 lbs. \$4.35, 50 lbs. \$13.75.

TIMOTHY, or HERD GRASS (*Phleum pratense*). The standard hay of commerce. The excellent quality of the hay and the ease of culture make it valuable. It is adapted to most soils, but succeeds best on moist loam and clay. The most profitable crops are obtained the first and second seasons. Timothy should be cut after the seed has formed and in full milk and at least 4 in. above ground. Sown alone requires about 20 lbs. per acre; when sown with Red Clover use 15 lbs. Timothy and 5 lbs. Red Clover. It may also be sown with Wheat, Oats, or Barley. **Prices fluctuate.**

Lb. 20c., 5 lbs. 80c., 15 lbs. \$2.25, 50 lbs. \$6.50.

VARIOUS-LEAVED FESCUE (*Festuca heterophylla*). Grows naturally in open woodlands or along their borders. It makes its best growth on low-lying lands not too dry. Sow 40 lbs. to the acre. Lb. 60c., 5 lbs. \$2.85, 15 lbs. \$8.40, 50 lbs. \$27.00.

WOOD MEADOW GRASS (*Poa nemoralis*). Excellent for shaded positions in lawns and woodland parks. Very hardy, resisting extremes of heat and cold. 30 lbs. to the acre.

Lb. 90c., 5 lbs. \$4.40, 15 lbs. \$13.05, 50 lbs. \$42.50.

PERENNIAL RYE GRASS (*Lolium perenne*). Considerably used in permanent pasture and lawn mixtures. If used for hay it should be cut when in blossom. It cures into a hay that is rather hard, but it is sweet, and is much relished by horses and cattle. Germinates quickly, producing a strong growth in four to five weeks after sowing, and tillers out close to the ground. It does best where the soil is not too dry. Biennial in habit. 1 to 2 ft. in height. Alone, use 40 to 60 lbs. per acre.

Lb. 25c., 5 lbs. \$1.20, 15 lbs. \$3.45, 50 lbs. \$10.50.

PACEY'S PERENNIAL RYE. Smaller seeded and finer leaved than the type. The smaller plants it produces are claimed to be more resistant to cold, and superior for turf on fairways where grass is needed quickly.

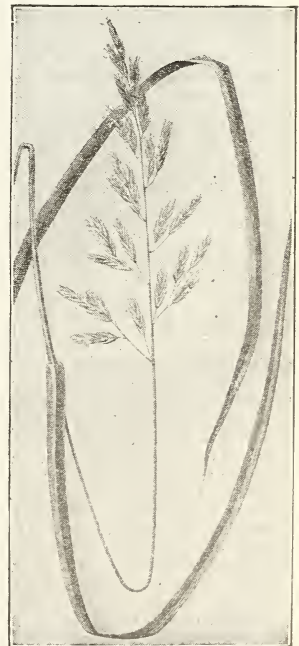
Lb. 30c., 5 lbs. \$1.25, 15 lbs. \$3.50, 50 lbs. \$11.00.

RED FESCUE (*Festuca rubra*). Of creeping character and because of its deep rooting tendency stands droughts remarkably well. Forms a close sod even in inferior soil, gravelly banks and hillsides. Sow 25 lbs. per acre.

Lb. 35c., 5 lbs. \$1.50, 15 lbs. \$4.35, 50 lbs. \$13.50.

RHODE ISLAND BENT (*Agrostis canina*). Will thrive on poorer soils than Creeping Bent which it closely resembles. Use 15 to 30 lbs. per acre.

Lb. 80c., 5 lbs. \$3.95, 15 lbs. \$11.70, 50 lbs. \$38.00.



Meadow Fescue

CLOVERS

Prices on this page variable during the season. Ask for quotations in large quantities

ALFALFA (*Medicago sativa*). Alfalfa is the mainstay of the cattle farmer, particularly of the dairyman. It requires a deep, fertile, well drained soil, rich in lime and free from weeds. The lack of any one of these may be the cause of failure. Well-rotted barnyard manure is a suitable fertilizer. Do not use fresh manure as it produces too many weeds. The young plants are very tender and if weeds are plentiful they will kill them out. Special care should be taken in preparing the soil. Land should be ploughed deep, harrowed and brushed and allowed to settle for some time before sowing. Alfalfa succeeds best if planted in late Summer and should be sown as far as possible in advance of what promises to be the most trying time for seedlings. Seed should be covered from three-quarters of an inch to one inch deep. Inoculation is one of the most favorable methods of securing a stand. (We recommend the use of "Mulford Cultures" for this inoculation). All of our seed is northern grown and domestic. We do not handle foreign Alfalfa in any way, as much of it contains dodder and trefoil, the worst enemies of this crop. For one acre, use 20 to 25 lbs. seed.

Lb. 40c., 5 lbs. \$1.85, 15 lbs. \$5.40, 50 lbs. \$17.00.

Grimm Alfalfa. The Northern Minnesota Alfalfa, recognized as the very best selected sort for New England. Lb. 75c., 5 lbs. \$3.50, 15 lbs. \$10.35.

ALSIKE (*Trifolium hybridum*). Intermediate in size between Red or White Clover, attaining 1 to 1½ ft. An excellent variety in mixtures for meadows or pastures. Never used for lawns. It is adapted to low, wet soils where other clovers cannot be grown with success. Very hardy and stands the extremes of our climate with the minimum of winter-killing. The hay is nearly equal to Alfalfa in feeding value. To seed an acre alone, use 15 lbs. Lb. 40c., 5 lbs. \$1.90, 15 lbs. \$5.55, 50 lbs. \$17.50.

CRIMSON CLOVER (*Trifolium incarnatum*). Although an annual that will not stand the Winters of New England, its uses are many and it is most valuable. It is excellent as a green manure crop, and is one of the very best crops for soil renovation. When used for hay it should be cut when coming into bloom. Properly cured it is richer in protein than Red Clover, and is very desirable for growing stock. It makes a fine cover crop for orchards, it being estimated that a good crop plowed under is worth 20 tons of stable manure per acre. While it makes its best growth on good loams, it will do better on poor soils than Red Clover. The best results are obtained from seed sown during July and August. 20 lbs. of seed are required per acre. Lb. 20c., 5 lbs. 80c., 15 lbs. \$2.25, 50 lbs. \$6.50.

MAMMOTH CLOVER. A species of Red Clover commonly known as "Salping," "Pea Vine," "Bull," or "Perennial" Clover. It matures about two weeks later than the ordinary Red variety and is the preferable sort for New England. Mammoth Clover and Timothy are useful for seeding together on account of their blooming at the same time, and for the increased weight per acre over the ordinary Red Clover. Blooming late as it does, it has an advantage over the Red on account of the insect pests which injure the early flowering Clovers, and when used on poor soils produces better results than either Red or Alsike Clover. When grown for hay, cutting should take place when in early bloom before the stems become woody. Particularly valuable as a soil improver because of the heavy growth that can be plowed under. Seed required for one acre, 15 lbs.

Lb. 65c., 5 lbs. \$3.05, 15 lbs. \$9.00, 50 lbs. \$29.00.

RED CLOVER (*Trifolium pratense*). The principal leguminous crop the country over, it being used for both hay, and pasture. It can profitably be used as a soil improver because of its ability to build up the supply of nitrogen in the soil through the bacteria which live on its roots. Red Clover will not succeed on poorly drained or boggy soil but will produce abundantly on any soil adapted to Corn. It grows poorly on soils deficient in lime. It may be seeded in the early Spring or in the Fall. If in the Spring, the best time for sowing is when the ground is freezing and thawing, while in the Autumn sow about six weeks before frost. It is frequently sown for hay with other grasses, a good combination being 5 lbs. of Red Clover, 15 lbs. of Timothy, and 5 lbs. of Red Top. The best results to be obtained for hay is to cut when just past full bloom, containing at this time the maximum of protein and dry matter. Quantity required to seed one acre, 15 lbs.

Lb. 65c., 5 lbs. \$3.05, 15 lbs. \$9.00, 50 lbs. \$29.00.

SWEET CLOVER (*Melilotus albus*). A biennial, whose great value as a soil renovator has only recently made it popular. Nothing can be grown as a crop previous to Alfalfa with better results than White Sweet Clover, for it not only inoculates the soil but does much toward breaking up and aerating the subsoil. While it produces abundantly on good soils, it will thrive on most soils too poor for other crops. Where lime is deficient it should be supplied, however. While it has a value for either hay or pasture, it does not compare with other varieties of Clover. As a honey plant it is much in favor, remaining in bloom as it does for a long period. Sweet Clover succeeds best when sown alone at the rate of 30 lbs. per acre, either in the Spring or Fall. To eradicate, mow it when in full bloom that it may not reseed itself.

Lb. 30c., 5 lbs. \$1.30, 15 lbs. \$3.75, 50 lbs. \$12.00.

WHITE CLOVER (*Trifolium repens*). Also called White "Dutch" Clover or Lawn Clover. Essentially a pasture grass, but it is a favorite with many because of the beauty of its pinkish blossoms that dot a lawn here and there when used in lawn mixtures. It makes its best growth during wet seasons and on heavy, moist soils, but it will thrive almost anywhere if not too dry. Extreme drought may cause it to disappear for a time, but it usually makes a luxuriant growth again with the return of rains. Being of a low creeping habit, White Clover makes a dense, quickly spreading growth of a pleasing smoothness, but it cannot stand rough usage. Extensively used for bees, making the best quality of honey. As the seed is fine and the amount used by any individual is small, it is poor economy to try to save a few cents on its cost. Get the best. 8 to 10 lbs. will sow an acre.

Lb. 85c., 5 lbs. \$4.20, 15 lbs. \$12.30, 50 lbs. \$40.00.

Clovers Are a Necessity on Every Farm

Clovers enrich the soil, for their roots gather immense quantities of nitrogen fixing bacteria, which take nitrogen from the air and leave it in the soil in a form readily available for growing crops. Nitrogen is the most expensive chemical to buy in fertilizer. Why not make use of this cheap source and encourage their growth by the use of **MULFORD CULTURES**. The standard brand that improves your crops. ¼ acre size 75c., acre size \$1.50, 5 acre size \$5.00





Grass Mixtures For Permanent Mowing

Though many farmers so rotate their crops that permanency is not of great consideration, there are always locations that must remain permanent meadows. It is a known fact that failure is practically impossible when a mixture of grasses is sown. The crops will also be larger and more satisfactory when kinds are used that ripen together, hence our belief in the desirability of the following mixtures:

Use on medium soil

2 lbs. Hard Fescue
6 lbs. Kentucky Blue
1 lb. Meadow Foxtail
4 lbs. Orchard Grass
4½ lbs. Perennial Rye
5 lbs. Red Top Fancy
½ lb. Sweet Vernal, Annual
17 lbs. Timothy

40 lbs. will sow 1 acre
\$12.00

Use on dry soil

3 lbs. Hard Fescue
5 lbs. Orchard Grass
2½ lbs. Perennial Rye
5 lbs. Red Top Fancy
1 lb. Rough Stalked Meadow
5 lbs. Sheep Fescue
½ lb. Sweet Vernal, Annual
4 lbs. Tall Meadow Oat
14 lbs. Timothy

40 lbs. will sow 1 acre
\$12.00

Use on heavy, moist land

2 lbs. Creeping Bent
6 lbs. Kentucky Blue
3 lbs. Meadow Fescue
4 lbs. Orchard Grass
7 lbs. Perennial Rye
5 lbs. Red Top Fancy
1 lb. Tall Fescue
2 lbs. Tall Meadow Oat
10 lbs. Timothy

40 lbs. will sow 1 acre
\$14.00

Grass Mixtures For Permanent Pastures

These mixtures are composed of grasses that give a succession of rich pasturage from early Spring to late Fall. The formula for each has been prepared carefully, and we recommend it as being as correct as possible for the situation described.

Use on medium soil

2 lbs. Hard Fescue
6 lbs. Kentucky Blue
2 lbs. Meadow Fescue
2 lbs. Meadow Foxtail
4 lbs. Orchard Grass
6 lbs. Perennial Rye
5 lbs. Red Top Fancy
1½ lbs. Sheep Fescue
½ lb. Sweet Vernal Perennial
3 lbs. Tall Meadow Oat
8 lbs. Timothy

40 lbs. will sow 1 acre
\$13.00

Use on dry soil

4 lbs. Creeping Bent
2 lbs. Hard Fescue
5 lbs. Orchard Grass
4 lbs. Perennial Rye
4 lbs. R. I. Bent
6 lbs. Sheep Fescue
½ lb. Sweet Vernal Perennial
4½ lbs. Tall Meadow Oat
10 lbs. Timothy

40 lbs. will sow 1 acre
\$15.00

Use on heavy, moist land

4 lbs. Kentucky Blue
5 lbs. Meadow Fescue
1 lb. Meadow Foxtail
5 lbs. Orchard Grass
8 lbs. Perennial Rye
5 lbs. Red Top Fancy
1 lb. Rough Stalked Meadow
1 lb. Tall Fescue
10 lbs. Timothy

40 lbs. will sow 1 acre
\$12.00

Hints on Sowing. Carefully prepare land. Pains taken before sowing will be amply repaid. Select a clear, calm day for sowing. Scatter the seed across the field in both directions to secure a more even distribution. Use a Cahoon Seeder if sowing large areas. (See page 147). Its cost will be quickly saved. If seed is sown in the Spring it should be done early while the land is cool and moist. If in the Fall, as far in advance of frost as practicable. Remember that Clover seed is much heavier than other kinds of grass seed and will settle to the bottom in any mixture. If not carefully remixed before sowing it will be patchy. We recommend sowing 10 lbs. mixed Clover seed per acre in the Spring while the ground is honeycombed by frost.

Purchaser pays transportation. Bags extra at cost, see page 1.

Lawn Seed Mixtures

See also pages 9, 10 and 11.

Franklin Park Lawn Seed

The best for sunny situations. ½ lb. 30c., 1b. 50c.,
2 lbs. \$1.00, 4 lbs. \$2.00, 8 lbs. \$4.00, 16 lbs. \$7.50,
32 lbs. (1 bus.) \$14.00, 100 lbs. \$40.00.

Shady Spot Lawn Seed

None better for shady spots. ¼ lb. 20c., ½ lb. 30c.,
1b. 50c., 2 lbs. \$1.00, 10 lbs. \$4.00, 25 lbs. \$9.50, 50 lbs.
\$18.00, 100 lbs. \$35.00.

FISKE'S SUPERB FLOWER SEEDS

We deliver all Flower Seeds free by parcel post.

We urge everyone to plant flowers more freely and learn to appreciate more fully the wonders Nature will unfold from a few tiny seeds. How much a few flowers will add to the beauty of a home—none so humble as not to be able to have a few! We know of nothing quite so fascinating as the culture of flowers.

To the ever increasing number growing flowers for the love of them, we appeal through the offerings on the following pages. There will be found most of the old favorites that have done so much to brighten life's pathway since your childhood days, for what grownup cannot recall the indelible impression some sweet-scented or bright-colored flower made upon him as a child? Besides, we have chosen some of the newer items, plants that have every promise of "making good" and of becoming standbys, until our list is so complete that we doubt if it can be excelled in America. Garden enthusiasts, we believe, will take keen enjoyment in browsing over these pages which we aim to make interesting and instructive.

Grow the flowers you like and in abundance, but also by way of adventure, grow each year some with which you are less familiar. There will be pleasant surprises in store for you. The investment is small—no package of seeds ever cost a fortune.

While we suggest named varieties and separate colors as being always the most satisfactory, we wish to impress upon you that our mixtures are splendid blends—many of them we make ourselves—so we know what they contain. Further, we emphasize the quality of all our flower seeds—the best obtainable—for we patronize specialists as far as possible. From them we secure private strains of Asters, Pansies, Petunias, Stocks, etc.

For your convenience, we have arranged the varieties alphabetically in families, often giving common names and indicating by the use of initials the group to which each belongs, that you may have some guide as to their treatment and be, in a greater measure, successful.

The following abbreviations are used throughout our list:

A. **Annuals.** Seed sown in Spring will flower and mature seed in one season.

H.H.A. **Half-Hardy Annuals.** Seed should be sown in greenhouses or hotbeds during March and April and transplanted in open ground latter part of May.

H.A. **Hardy Annuals.** Seed may be sown in the open during March and April and will endure ordinary weather to November.

B. **Biennials.** Seed should be sown from June to August, to flower the next season. Seeds of many varieties, if sown in February, will flower same season.

H.B. **Hardy Biennials.** May be treated same as Hardy Annuals, flowering next season.

H.H.B. **Half-Hardy Biennials.** Seed should be sown in greenhouses or coldframes, transplanted in the open latter part of May and require Winter protection.

P. **Perennials.** Seed should be sown from June to August, to flower the next season and continue each succeeding year.

H.P. **Hardy Perennials.** Do not require Winter protection.

H.H.P. **Half-Hardy Perennials.** Require slight protection during the Winter months.

G.P. **Greenhouse Perennials.** Require hothouse protection during the Winter.

G.A. **Greenhouse Annuals.** Require greenhouse temperature at all times; includes such plants as Cineraria and Cyclamen.



Fiske's Suburban Garden Collections

Annual Collections. These should thrive and produce an abundance of flowers from early Summer until frost under varied soil and other conditions. The varieties have been carefully selected, are easily grown and are well adapted for small or large gardens.

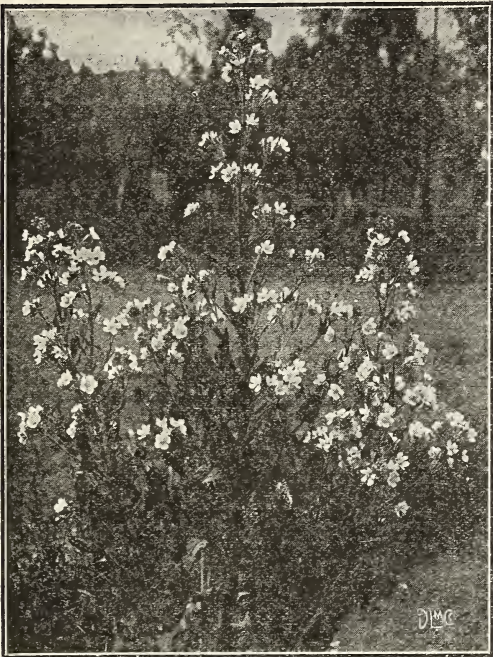
SUBURBAN GARDEN ANNUALS, 14 varieties.....	\$1.00
DWARF NASTURTIUMS, 6 varieties.....	.50
DWARF NASTURTIUMS, 12 varieties.....	1.00
TALL NASTURTIUMS, 6 varieties.....	.50
TALL NASTURTIUMS, 12 varieties.....	1.00
NOVELTY COLLECTION OF ORCHID or SPENCER	
SWEET PEAS, 12 choice varieties.....	1.00
ANNUAL POPPIES, 6 choice varieties.....	.50
ANNUAL CLIMBERS or VINES, 8 varieties.....	.50
FRAGRANT FLOWERS, 6 varieties.....	.50
EVERLASTING FLOWERS, 6 varieties.....	.50
ASTERS, 6 choice colors, early, medium and late	.50
DOUBLE GIANT FLOWERING ZINNIAS, 12 colors.....	1.50
GIANT DAHLIA FLOWERING ZINNIAS, 6 colors.....	1.25
GIANT DAHLIA FLOWERING ZINNIAS, 12 colors.....	2.50

Perennial Collections. The demand is steadily increasing for the flowers which do not require planting each season. The following collections will, without doubt, give excellent satisfaction to those interested in this class of beautiful plants.

Included in the following collections are such varieties as Canterbury Bells, Columbine, Foxglove, Hollyhock.	
Collection of 20 varieties.....	\$1.50
Collection of 10 varieties.....	.85

WILD GARDEN MIXTURE

We can heartily recommend it for the modest or the most pretentious garden. Resolve to give it a trial this year.
FISKE'S TALL WILD GARDEN MIXTURE. Pkt. 20c., oz. 35c., 1/4 lb. \$1.25.
FISKE'S DWARF WILD GARDEN MIXTURE. Pkt. 20c., oz. 35c., 1/4 lb. \$1.25.



Anchusa

Achillea. (Sneezewort or Milfoil). H. P. Double. Daisy-like flowers; No. blooms from June till October. Pkt.
30 **The Pearl.** Pure white, 2½ ft. ½ oz. \$1.00 \$0.15

Aconitum. (Monkshood). H. P. Long spikes of helmet-shaped flowers; excellent for shady locations.
40 **Finest Mixed.** 3 ft. ¼ oz. 50c. .10
45 **Japonicum.** Light blue. 3 ft. ¼ oz. 50c. .10
58 **Tauricum.** Dark violet. 3 ft. ¼ oz. 60c. .10

Acroclinium. (Everlasting). H. A. Extensively used as a dried flower for house decoration. They should be gathered before fully open and tops hung downward to dry.
60 **album fl. pl.** Double white. 1 ft. Oz. 60c. .05
70 **roseum fl. pl.** Double rose. 1 ft. Oz. 50c. .05

Adonis.
85 **æstivalis** (Flos Adonis). H. A. Deep green foliage and scarlet flowers. ½ oz. 25c. .10
90 **autumnalis** (Pheasant's Eye). H. A. Flowers crimson, dark center, 1 ft. ½ oz. 25c. .10
95 **vernalis.** H. P. Finely cut foliage, bright yellow flowers, blooming early in May .10

Agatheia (Blue Marguerite). Free-blooming, tender perennial, with blue, Daisy-like flowers. Fine for Winter flowering.
100 **coelestris,** 1½ ft. ¼ oz. 60c. .15

Ageratum. H. H. A. Flowers forming in heads and blooming continually all summer. Valuable for borders and edgings.
105 **Lasseauxi.** Rose colored, 18 in. ¼ oz. 40c. .10
110 **Mexicanum.** Light blue, 18 in. Oz. 75c. .10
120 **Blue Perfection.** Dark blue, 18 in. Oz. \$1.25 .10
125 **Dwarf Imperial.** White Oz. 60c. .10
130 **Dwarf Imperial Blue.** Deep blue. ¼ oz. 25c. .10
135 **Swanley Blue.** Fine for bedding. .9 in. .10
140 **Little Dorrit.** Azure blue. ¼ oz. 30c. .10
150 **Princess Victoria Louise.** Bright blue white center. 8 in. ¼ oz. 75c. .10

Agrostemma. Free-flowering, with attractive bright colors, on long slender stems like a single pink.

No. Pkt.
155 **Celi-rosa** (Rose of Heaven). H. A. Bright rose. 18 in. Oz. 50c. \$0.10
170 **Coronaria** (Rose Campion). H. P. Bright red. 18 in.10

Aloysia (Lemon-scented Verbena). G. P. Fragrant foliage; useful for bouquets.
185 **citriodora.** 2 ft.10

Alyssum, Sweet. H. A. One of the best known annuals; used extensively for bordering and edging, also valuable for cutting. Flowers from early Summer till late Fall.

195 **Benthami** (Sweet Alyssum). Fragrant, 10 in. 4 oz. \$1.00, oz. 35c. .05
205 **Little Gem.** Dwarf white. 4 in. Oz. 75c. .10
210 **"LITTLE DORRIT."** The most dwarf variety, forming a perfect little bush, with miniature white rocket flowers; a perfect gem for edging Oz. \$1.25 .10
215 **Carpet of Snow.** (Procumbens). Pure white, very dwarf and sweet. 4 in. ½ oz. 20c. .10
218 **Lilac Queen.** Beautiful lavender lilac color ½ oz. 20c. .10

HARDY ALYSSUM.
220 **Saxatile Compactum** (Gold Dust). H. P. Yellow. 9 in. Excellent for bordering perennial gardens. ¼ oz. 25c. .10

Anchusa.
260 **"Dropmore Variety."** One of the best blue perennials. H. P. The bright blue Forget-Me-Not-like flowers are borne on graceful stems during the entire season and very late into the Fall. 4 to 5 ft. ¼ oz. 40c. .20

275 **Capensis** (Summer Forget-Me-Not). H. A. A beautiful border plant with branched heads of azure blue with white eye. If sown in April will be in bloom by July. 2 ft.10

Anemone. H. P. One of the most beautiful perennials, having a great variety of color and flowering in May and June.
290 **Single De Caen** (Wind Flower). Mixed. 9 in. ½ oz. 20c. .10
295 **St. Brigid** (Irish Anemone). Extra large. 9 in. ½ oz. 30c. .15



Aquilegia, or Columbine (See pages 56 and 119)

ANTIRRHINUM (Snapdragon)

For Plants, see page 124.

H. H. P. Usually treated as an annual. One of the finest flowers for cutting in existence, bearing long spikes of gorgeously colored flowers. Grown extensively under glass in the Winter. Seed sown in the house or hotbed during February or March will flower in July and continue until frost.

FISKE'S NEW GIANT-FLOWERED SNAPDRAGONS

This wonderful new group of "Snaps" far surpasses anything yet introduced. The individual blooms are unusually large, often two inches wide, and are set closely together on spikes two to three feet in length.

Packets only, 25c. each.

Apple Blossom. Rosy pink, yellow lip.
Canary Bird. Canary yellow, golden yellow center.
Cattleya. An exquisite shade of rosy lilac.
Copper King. A velvety copper scarlet.
Golden Queen. A splendid deep yellow.
Snowflake. Pure white, yellow tube.

Collection of 6 varieties, \$1.00.

GIANT FLOWERING ANTIRRHINUMS

No.		Pkt.
309	Feltham Beauty. Lovely deep pink rose with white center. Very strong and free-flowering	\$0.15
313	Daphne. Pearly pink	1/4 oz. 50c. .10
314	Fawn. Terra cotta pink, suffused pale yellow	1/4 oz. 75c. .10
315	Fiske's Finest Mixed.	1/4 oz. 35c. .10
316	Harmony. Rich terra cotta orange, shaded with rose and merging into a golden yellow at the center	.15
318	Venus. Delicate rose with white throat.	
No.		1/4 oz. 75c. .10
320	Pure White (Queen Victoria)	1/4 oz. 50c. .10
325	Scarlet (Firefly)	1/4 oz. 35c. .10
330	Yellow King	1/4 oz. 60c. .10
335	Rose (Cottage Maid)	1/4 oz. 35c. .10
340	Delicate Rose	1/4 oz. 50c. .10
345	Salmon Pink (Self)	1/4 oz. 50c. .10
	Collection of 6 varieties, 50c.	

For gorgeous coloring
few flowers can match
Snapdragons



ANTIRRHINUM—Continued

No.		Pkt.
395	INTERMEDIATE GIANTS	
	Finest Mixed	1/4 oz. 40c. \$0.10
430	DWARF LARGE-FLOWERING ANTIRRHINUMS	
	Finest Mixed	1/4 oz. 40c. .10
	Collection of 6 distinct varieties, 50c.	
	ANTIRRHINUMS FOR FORCING	
	These, in particular, are popular commercially for Winter blooms.	
	DAVIS' PINK. A beautiful Killarney pink.	
	Late	1.00
	SILVER PINK. One of the most popular	1.00
	GOLDEN PINK QUEEN. Softly blending colors	1.00
	HELEN (New). Delicate salmon	1.00
	PHILADELPHIA PINK. A splendid pure pink	1.00
	KEYSTONE. A charming light, clear pink	.60
	NELEUSE. One of the choicest pinks	.60
	PELIPS' WHITE. Pure white. Fine forcer	.60
	YELLOW. Rich golden yellow	.60
	GARNET	.60
	LIGHT PINK	.60

AQUILEGIA (Columbine)

For Plants, see page 119.

H. P. One of the most popular perennials, easy of cultivation and flowering from May to August. Very desirable for herbaceous borders and groups among shrubbery. Requires a moist soil.

No.		Pkt.
440	ENGLISH LONG-SPURRED HYBRIDS.	
	CHOICEST MIXTURE. 3 ft. 1/2 oz. 75c. \$0.15	
445	Mrs. Scott Elliott's Hybrids. These charming flowers have given splendid satisfaction among a host of our friends. The leading horticultural societies, here and abroad, have always given them awards as being of the finest strain. The mixture of colors is unique and very striking	.25
450	Single, Finest Mixed. 3 ft.	Oz. 60c. .10
455	Double, Finest Mixed. 3 ft.	Oz. 75c. .10
465	California hybrida. Golden yellow. 2 ft.	1/4 oz. \$1.00 .10
470	Canadensis. Scarlet and yellow. 2 ft.	Oz. \$1.25, 1/4 oz. 40c. .10
475	chrysantha. Bright yellow. 2 ft.	Oz. \$1.50 .10
480	carulea. Violet blue and white. Extra large. 2 ft.	1/4 oz. \$1.25 .10
490	delicatissima. Of the most delicate color, the satin-rose of the extremely long spurs passing imperceptibly into the delicate light yellow of the crown. 3 ft.	1/4 oz. \$1.50 .25
500	chrysantha grandiflora alba. Pure white, long spurs. 2 ft.	1/4 oz. \$1.00 .20
505	Helena. Dark blue, long spurred. 2 ft.	.20
515	Jatschau. Large yellow flowers, red spurs. 2 ft.	1/4 oz. \$1.00 .10
525	Rose Queen. Light to dark rose with white center, yellow anthers and long spurs. 2 ft.	1/4 oz. \$1.25 .25
530	Stuarti. Dark blue, white corolla; extra large. 2 ft.	.25
	Arabis. (Rock Cress.) H. P. One of the earliest Spring flowers, the spreading white tufts being a sheet of bloom as soon as the snow disappears. Splendid for sunny rockeries and borders.	
540	alpina. 9 in.	1/4 oz. 25c. .10
	Arctotis. (African Daisy.) H. A. Daisy-like flowers, pure white with light blue center, often 3 inches across.	
555	grandis. 2 1/2 ft.	1/4 oz. 30c. .10
	Armeria. (Thrift, or Sea Pink.) H. P. Pretty little plants for borders.	
575	formosa. Deep rose; double. 6 in.	.10
	Asclepia. (Milkweed, or Swallow-Wort.) H. P. One of the most showy perennials; excellent for shrubbery, sunny borders and damp places.	
590	tuberosa. Bright orange. 2 ft.	1/4 oz. 60c. .15
	Asparagus. G. P. An excellent pot plant for conservatory or house decoration.	
600	plumosus nanus. Feathery, fern-like foliage. 18 in.	100 seeds \$1.00 .25
605	Sprengeri. Drooping, feathery foliage; excellent for hanging baskets. Oz.	\$1.00 .15

FISKE'S PRIZE ASTERS

See also **Novelties** on page 6. For **Plants**, see page 124.

Plant Asters that you may have cut flowers of delicate shades in profusion when the garden is usually a riot of yellows and scarlets. Fall is the time when one appreciates such tints most. By good cultivation long stems and fine large flowers can be had in abundance.

It is well to obtain your seed early and start it in a hotbed in February or March that the seedlings may be transplanted at least once before setting in the open in May. Sow thinly in unfertilized soil in preference to rich compost. Cover lightly, water freely, and keep somewhat shaded at first, allowing free exposure to light and air when well started to produce sturdy plants that are the least subject to damping off and other diseases.

In the garden, place in rows 15 inches to 2 feet apart and from 12 to 15 inches between the plants in accordance with the needs of the various types and varieties, and quantity to be set.

By this method plants can be had that will bloom during the longest possible season, but it is not to be supposed that good results cannot be had from planting seed directly in the open during April and early May as many flower-lovers will testify.

No. 625

Fiske's Prize Mixture. A choice mixture of the best varieties for the most critical gardeners, containing all of the various types, together with almost every color, which enables the purchaser to procure the finest assortment of kinds and colors in a single package.

Pkt. 10c., 1/2 oz. 60c., oz. \$4.00.

The Best of the Newer Varieties

- AMERICAN BEAUTY.** This exceedingly showy and mammoth variety is probably one of the most satisfactory of all early blooming Asters. A strong and rampant grower, producing on long, stiff stems, immense flowers 5 to 6 inches in diameter. A rich, deep rose. **Pkt. 20c.**
- BALL'S NEW MAMMOTH.** A very large new white of the branching type. A grand acquisition. **Pkt. 20c.**
- EARLY BRANCHING DAYBREAK.** Resembling the well-known Daybreak in flower but produced on a branching type of plant, this delicate shade of flesh pink is most artistic in effect and will be greatly appreciated by lovers of beautiful flowers. **Pkt. 25c.**
- HEART OF FRANCE.** The best deep, ruby-red Aster. Its flowers are large and full, with never a trace of hollow center. The plants are of the branching type and very robust in habit. **Pkt. 20c.**
- LADY ROOSEVELT.** A splendid, midseason variety of a dark brilliant rose. **Pkt. 20c.**
- NEW MORETON PINK.** A new color in Asters, and a most attractive one. A fine pink resembling Daybreak, but deeper, richer and more radiant. The plant is of a branching habit, with large, loosely arranged flowers of the Giant Comet type. **Pkt. 15c.**
- NEW PACIFIC BEAUTY.** A delightful lavender-blue, the Premier of all lavender Asters today. Its petals are narrow, very long and gracefully reflexed. The plants are unusually strong, bearing magnificent large flowers 6 to 8 inches in diameter. **Pkt. 20c.**
- NEW SILVERY PINK.** An exquisitely beautiful type. The heart appears as a warm, glowing rose, while the tips of the petals have a silvery sheen which makes them appear almost white. **Pkt. 15c.**

- Rochester Asters.** Of a fine branching habit, with very large flowers and long, narrow, twisted petals. A superb type. See illustration on page 58.
- No. 645
- LA VENDER PINK.** The flowers of this new color are more double, they having the great size of those of the branching plant without any trace of a center. Without a rival as a mid-season pink\$0.15
- Pkt.
- 650
- PINK.** An exquisite shade of shell-pink15
- 653
- ROSE.** Beautiful rose pink..... .15
- 655
- WHITE.** Pure white..... .15
- 690
- PINK BEAUTY.** A magnificent sort of upright growth, with very large, delicate, blush-pink flowers 1/4 oz. \$1.50 .10

- King Asters.** Graceful and charming, with long narrow petals, resembling the quilled varieties, but larger and broader, those in the center being curled and incurved. Plants quite upright in habit.
- 735
- LA VENDER KING.** The flowers are very double; large and quite fluffy. A deep lavender of a very pleasing shade15
- 740
- ROSE KING.** Extra large, brilliant deep rose. Long stems on strong and robust plants 1/4 oz. \$1.25 .15
- 745
- WHITE KING.** Similar to Rose King in type of flower, but differing in growth, being of upright form and acquiring the strength and vigor of the branching15
- 750
- VIOLET KING.** Flowers generally four to five inches across..... 1/4 oz. \$1.00 .15



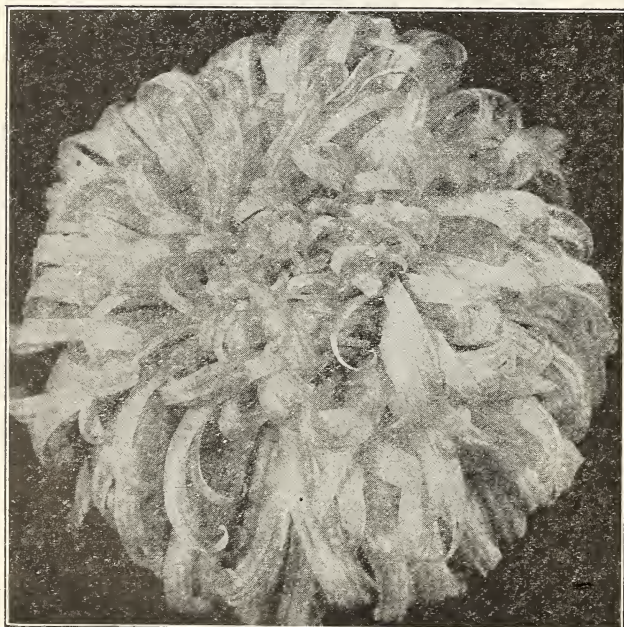
Heart of France, an Aster that has become widely planted because its color is so pleasing

Imperial Asters. Probably the most popular of the Aster family. Upright, bearing large compact flowers which are so double as to appear ball-shaped.

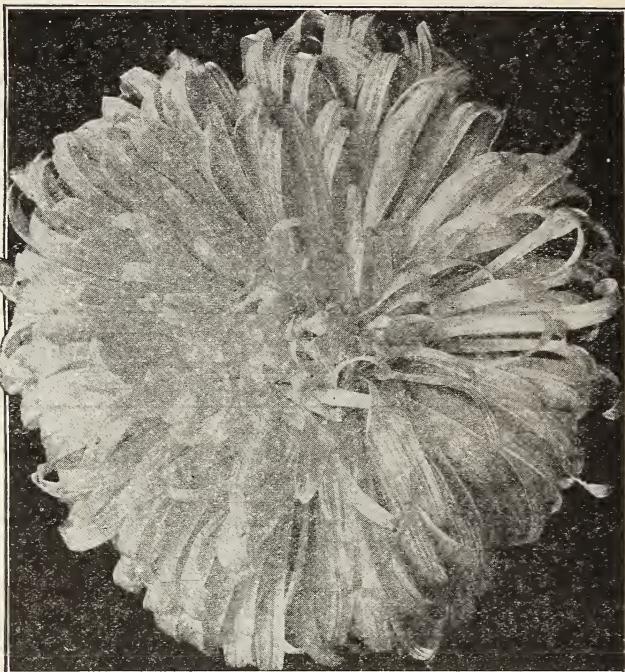
No.		Pkt.
770	DAYBREAK. Extra large very double flowers of beautiful shell pink; branching habit. 2½ ft. ¼ oz. \$1.25	\$0.10
775	LAVENDER DAYBREAK. A most pleasing shade of lavender; similar in growth and habit to the well-known Daybreak. Grown extensively by florists ¼ oz. 60c.	.10
780	PURITY. Extra large, very double flowers of a pure white; branching habit 2½ ft. ¼ oz. \$1.25	.10
785	PURPLE ¼ oz. 75c.	.10
795	SUNSET. A delicate pink, shading to deep pink in the center. 2 ft. ¼ oz. \$1.25	.10

Triumph Comet Asters. Splendid mid-season Asters, bearing full, double large and fluffy flowers of the choicest type with centers showing a spiral effect. This type flowers between the extra early sorts and the branching varieties. The plants grow fairly tall and have an upright habit. They have better qualities than the heretofore offered Upright Comet, both in size and growth of plant, length of stem and perfection of bloom. Similar to the Asternum but more satisfactory.

No.		Pkt.
820	PURE WHITE	\$0.20
825	SHELL PINK .....	.20
830	LAVENDER .....	.20
835	ROSE .....	.20
840	PURPLE .....	.20
845	CERISE .....	.20



The Rochester Lavender Pink is a magnificent Aster of fluffy reflex type without a rival as a midseason pink



Crego's New Giant Comet Aster is a splendid strain with long, loose petals that are particularly pleasing

No.		Pkt.
855	PALE YELLOW BRANCHING. A distinct delicate yellow, a shade that has not before appeared in Asters.	\$0.20
858	PINK ENCHANTRESS. These enormous flowers are full double, the petals being very broad and of medium length, the ones toward the center folding in, while those toward the outer edge gradually stand out more. The plants are not of the branching, but more of the upright habit. ¼ oz. \$1.25	.15

Peerless Asters. Similar in growth to the late branching type, with a strong sturdy habit of growth, blooming somewhat earlier. Flowers of globular form, usually 4 to 5 inches across, center petals incurved, outer reflexed.

860	PINK. Beautiful shell pink, similar to Mary J. Semple. ¼ oz. 75c.	.10
865	WHITE. Pure white. ¼ oz. 75c.	.10
866	YELLOW .....	.20

Sensation Asters. The best of the red Asters, the color being a dark, rich garnet or ox blood red. The plants are of the free branching habit, growing about 18 in. high.

890	SENSATION GARNET15
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Crego's New Giant Comet Asters

A giant in size, Comet in type. Petals are nearly twice the length of those of the older varieties, and are beautifully twisted and curled, exceedingly fluffy.

919	LAVENDER ¼ oz. 65c.	.10
920	WHITE ¼ oz. 65c.	.10
921	SHELL PINK ¼ oz. 65c.	.10
922	ROSE PINK ¼ oz. 65c.	.10
923	BLUE ¼ oz. 65c.	.10
924	FINEST MIXED ½ oz. 65c.	.10

American Branching Asters.

Flowers extremely large with graceful, wavy petals borne on long stems. Plant is strong and robust.

No.		Pkt.
930	FINEST MIXED 1/8 oz.	40c. \$0.10
935	CRIMSON 1/8 oz.	40c. .10
940	DARK BLUE 1/8 oz.	40c. .10
945	LIGHT BLUE 1/8 oz.	40c. .10
950	ROSE PINK 1/8 oz.	40c. .10
955	SHELL PINK 1/8 oz.	40c. .10
965	PURE WHITE 1/8 oz.	40c. .10
	Collection of six colors, 50c.	

Autumn Glory Aster.

Particularly valuable as an exquisite cut flower at a time when others have passed their prime. The plants are of a large and strong type with the true branching habit, bearing flower stems of unusual length. In color it is similar to the well-known Semple's pink, but deeper.

966	SEA SHELL PINK .2 pkts.	40c. 25
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White Perfection Aster.

One of the finest whites for Midsummer. The plants are extremely strong growing, producing from ten to twelve large flowers, usually measuring four inches in diameter, and of a fine form, which when first opened, are strongly whorled. Their petals are broad and somewhat folded lengthwise, usually making them appear narrow; the outer rows are straight, while the center still retains the whorled effect.

968	2 pkts. 35c. .20
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Midsummer Asters. Remarkable for its excellent quality of flowers that are borne on stout stems 24 to 30 inches long. Especially valuable because it blooms so early.



American Branching Asters are late to bloom but are known everywhere for their large Peony-like flowers of exquisite beauty

MIDSUMMER ASTERS—Continued

No.		Pkt.
1015	FINEST MIXED 1/8 oz.	60c. \$0.10
1020	CRIMSON 1/8 oz.	60c. .10
1025	PURPLE 1/8 oz.	60c. .10
1030	LAVENDER 1/8 oz.	60c. .10
1035	SHELL PINK 1/8 oz.	60c. .10
1040	PURE WHITE 1/8 oz.	60c. .10
	Collection of 6 Colors, 50c.	

Queen of the Market Asters.

No. An extra early variety, bearing large double flowers; plants of branching habit.

1050	FINEST MIXED . 1/4 oz.	75c. .10
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Ostrich Feather Asters.

The flowers of this class resemble the Japanese Chrysanthemums, with long, curved, fringe-like petals, giving a feathery appearance; of immense size. 2 1/2 ft.

1250	FINEST MIXED . 1/4 oz.	\$1.00 .10
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Chinese Single Asters.

These large, brilliant Daisy-like flowers with yellow centers are exceedingly showy for vase decorations. Very free flowering. 2 ft.

1290	FINEST MIXED . 1/4 oz.	60c. .10
1295	CRIMSON 1/4 oz.	60c. .10
1300	DARK BLUE 1/4 oz.	60c. .10
1305	LIGHT BLUE 1/4 oz.	60c. .10
1310	ROSE 1/4 oz.	60c. .10
1315	WHITE 1/4 oz.	60c. .10

Perennial Asters.

Easily grown from seed; if sown in February or March will bloom the same season.

1320	ALPINUS SPECIOSUS.	
	Large purple .....	.10
1325	NOVE-ANGIAE. Lavender	
	shades. 3 ft.....	.10
1330	PERENNIAL HYBRIDS.	
	Finest Mixed. 3 ft.....	.10

ASTER PLANTS—Annual or Perennial—See pages 119 and 124.



Autumn Glory, a late variety that blooms when other good flowers are exceedingly scarce

Balloon Vine. (Love in a Puff). H. H. A. A rapid growing climber with white flowers and seed pods that are shaped like miniature balloons. Seed should be sown in March and planted in the open, latter part of May or June in sunny location.

No.			Pkt.
1340	White. 7 ft.	¼ oz. 25c.	\$0.10
	BABY'S BREATH. (See <i>Gypsophila</i> .)		

Balsam. H. H. A. Plants of pyramidal growth bearing rose-like flowers which cover the whole plant; flowers profusely all Summer. In soil well fertilized excellent results will be obtained. 2 ft.

1345	Fiske's Prize Winner Mixture. ¼ oz. 60c.	.10
1380	Rose-Flowered—Finest Mixed. ¼ oz. 50c.	.10

Bean. H. A. Climber. Flowers from July to September. Very ornamental, thriving in any ordinary soil.

1395	Scarlet Runner. Very brilliant. 8 ft. ....	.10
1400	White Runner. 8 ft. ....	.10
1405	Butterfly Runner. Large, pink and white blossoms .....	.10

Begonia. H. H. A. These dwarf varieties are valuable for bedding. Seed sown in February or March make fine plants for bedding out in May and June.

1420	Prima Donna. Flowers of a light rose, shading deeper toward center. ....	.25
1425	Pink Beauty. Delicate pink with dark foliage .....	.25
1430	Luminosa. Large, bright, deep scarlet flowers; satiny brownish red foliage. ....	.25
1435	alba. Pure white .....	.25
1440	Semperforens Vernon. Scarlet flowers. ....	.25
1455	Erfordii grandiflora superba. Compact and bushy plants with glossy foliage; literally covered with most delicate pink flowers .....	.50
1460	Erfordii rubra. Deep red. ....	.50

TUBEROUS ROOTED. Most beautiful Summer- and Autumn-flowering plants. For beds, borders or window boxes they are unsurpassed.

1470	Large-flowered, Single Mixed. ....	.50
1475	Large-flowered, Double Mixed. ....	.50
	Tuberous Rooted Begonia bulbs. See page 100.	



The Double English Daisy is a favorite early Spring flower that one often associates with Forget-me-nots and Pansies



Transplanting Balsams tends to dwarf the plants making them even more desirable for showy borders. The flowers, too, will be more double

Bellis Perennis fl. pl. (Double Daisy.) H. P. Dwarf, early Spring blooming favorites. Very double. Fine for borders, requiring partial shade in hot weather. 4 in.

No.			Pkt.
1480	Finest Mixed. Extra. 4 in.	¼ oz. \$1.25	\$0.10
1485	Longfellow. Bright rose. 4 in.	¼ oz. 1.50	.15
1490	Snowball. Pure white. 4 in.	¼ oz. 1.50	.15
1495	Giant Red, Maxima fl. pl. Extra fine. ....		.25
1497	Monstrosa alba. Giant pure white. ....		.15
1498	Monstrosa rosea. Giant rose. ....		.15
1499	Monstrosa. Finest Mixed. ....		.15

BELVIDERE. See *Kochia trichophylla*.

Boltonia. H. P. Among the showiest of our hardy plants with Daisy-like flowers borne in profusion from July to September. Allied to the single Aster; pale blue in color.

1510	latisquama. 4 to 6 ft.	¼ oz. 75c.	.15
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Browallia. H. A. Excellent free-flowering, Verbena-like flowers. Flowers all Summer in the open, also excellent house plants for Winter use. 18 in.

1515	Finest Mixed.	¼ oz. 20c.	.10
1530	speciosa major. Extra large; deep blue. ....		.15

Bupththalmum. (Ox-Eye Daisy). H. P. Very showy. Golden yellow flowers, with brown center. Easy of culture.

1535	salicifolium.	¼ oz. 40c.	.10
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Calceolaria. G. A. Clusters of various self colors and handsome spotted flowers with pocket-like lobes. Especially adapted for house and greenhouse culture, making excellent exhibition plants.

1550	Superb English Mixture. Special strain.50
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Remove all fading flowers promptly and you will be rewarded by continuous blooms even after hard frosts from these showy Calendulas, of which Orange King is a striking variety

Calendula. (Pot Marigold.) H. A. Large double flowers, blooming all Summer, closing somewhat at night and opening slightly on cloudy days. Splendid for bouquets either separately or mixed with other flowers. 2 ft.

No.		Pkt.
1570	Fiske's Double Finest Mixed....Oz. 40c.	\$0.05
1575	Fiske's Orange King.....Oz. 50c.	.10
1580	Meteor. Orange, striped primrose.Oz. 50c.	.10
1585	Nankeen. Cream, flushed apricot.....	.10
1590	Lemon Queen. Clean lemon yellow. Oz. 50c.	.10
	The Ball. Orange with a black center. Pine for forcing .....	.25

California Golden Bells.

(Emmenanthe penduliflora.) A. An annual with pretty foliage and charming spikes of dainty yellow flowers like Lily of the Valley; fine for bouquets. 1 ft..... .15

Calliopsis. (Or Coreopsis.) H. A. One of the most effective of our hardy annuals; very showy and floriferous. Excellent for cutting; flowers borne on individual stems 18 inches in length. 2 ft.

1610	Finest Mixed	Oz. 35c.	.05
1615	atrosanguinea. Velvety dark crimson. ¼ oz. 25c.		.10
1620	bicolor tinctoria. Yellow, with brown center	¼ oz. 25c.	.10
1625	coronata. Yellow, with crimson spots. ¼ oz. 25c.		.10
1630	Drummondii (Golden Wave). Yellow, maroon center	Oz. 75c.	.10
1635	grandiflora. H. P. Large yellow flowers produced abundantly from June to October	¼ oz. 25c.	.10
1640	lanceolata. H. P. Large; extra fine yellow	¼ oz. 50c.	.10

For Plants, see page 120.

CALIFORNIA POPPY. See Eschscholtzia.

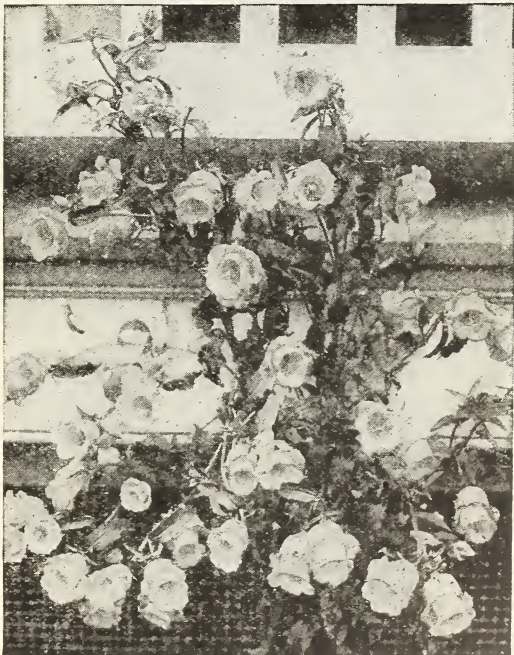
Campanula—Bellflowers. H. P. Most well-known and popular perennials bloom during June and July. All are so interesting and handsome as to be worthy of a place in every garden. The taller varieties are fine for cutting and are showy in the hardy border, while the dwarf sorts are attractive in rockeries.

No.	For Plants, see page 119.	Pkt.
1650	Carpatica. (Harebell.) Bright blue; borne on erect stems. 6 in. ¼ oz. 30c.	\$0.10
1655	Carpatica alba. Pure white, 6 in. ¼ oz. 50c.	.10
1670	Mariesii (Platycodon). Rich violet. 18 in.	½ oz. 50c. .10
1675	persicifolia grandiflora caerulea. (Peach Bells.) Deep blue; extra long, erect stems. 2 ft.	1-16 oz. 60c. .15
1680	persicifolia grandiflora alba. Pure white. 2 ft.	½ oz. \$1.00 .15
1685	persicifolia grandiflora fl. pl. Moerheimi. Double white. 2 ft.	1-32 oz. 75c. .25
1695	pyramidalis. (Chimney Bell.) Blue. 6 ft. ¼ oz. 25c.	.10
1700	pyramidalis alba. Pure white. 6 ft. ¼ oz. 30c.	.10
1705	rotundifolia (Scotch Bluebell). Deep blue. 18 in.	1-16 oz. 75c. .10

Campanula. (Canterbury Bells.) H. B. These plants grow in erect pyramidal form, bearing large, bell-shaped flowers in profusion. Very showy in mixed borders or among shrubbery. Seed sown in February will flower first season; sown in July will flower following season.

MEDIUM, SINGLE FLOWERING.

1715	Fiske's Prize Mixture. 3 ft.	¼ oz. 50c. .10
	Collection of 6 distinct colors, 50c.	
	MEDIUM, CALYCANTHEMA. (Cup and Saucer.) 2 ft.	½ oz. 50c.
1760	Blue	\$0.10
1765	Rose .....	.10
	1770 White .....	.10
	1775 Finest Mixed..	.10
	MEDIUM, Double-Flowering. 3 ft.	
1780	Finest Mixed	½ oz. 40c. .10
1782	Blue	½ oz. 50c. .10
1785	Rose	½ oz. 40c. .10
1787	White	½ oz. 40c. .10



The pink, rose and white blooms of the Cup and Saucer Campanula are just as lovely now as when you used to admire them in Grandmother's garden. Why not enjoy more of them in your own garden?

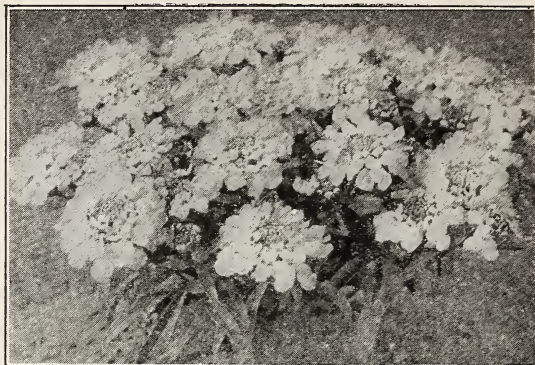
CANDYTUFT

Annual Varieties. Greatly in demand because of their ease of culture and freedom of bloom. They flower soon after sowing and retain their beauty for a long time. Especially attractive as edgings, but popular also for cutting. Our strains are unexcelled.

No.			Pkt.
1800	Fiske's Giant Mixed.	1 ft.....Oz. 75c.	\$0.10
1805	Dunnett's Crimson.	1 ft.....Oz. 50c.	.10
1810	Giant Empress.	White; extra large. Fine for forcing. 2 ft.....Oz. 60c.	.10
1815	FISKE'S GIANT WHITE PERFECTION.	An extra fine mammoth, pure white, with long spikes usually from six to ten on each stem. The one best variety for forcing.....Oz. \$1.25	.15
1820	Fiske's Giant Hyacinth-Flowered.	Pure white; fine truss. 2 ft.....Oz. 50c.	.10
1825	Lavender.	1 ft.....Oz. 50c.	.10
1830	carnea.	Flesh pink. 1 ft.....Oz. 50c.	.10
1835	Rose Cardinal.	Very rich, striking, deep rosy cardinal ¼ oz. 50c.	.15
1840	Little Prince.	Dwarf, pure white. 6 in..	.10

Perennial Varieties. (Iberis.) Dwarf and compact evergreen plants literally covered with blooms throughout the Spring and early Summer. Ever so attractive in rockeries, and for borders where bright masses of bloom are wanted.

For plants, see page 122.



White Candytuft is most often seen, but why not try some of the other colors this year? They bloom profusely and are splendid as cut flowers. Sow early and successfully for flowers all Summer

No.	Perennial Candytuft, Iberis.	Pkt.
1845	Gibraltarica. Large, white, tinted pink, 6 in. ½ oz. 50c.	\$0.10
1850	sempervirens. Pure white; glossy green foliage. 6 in. ....	.15

Canna.		H. A.
1860	Bronze-Leaved, Finest Mixed.	6 ft.....Oz. 40c.
1865	Crozy's New Large-Flowering.	Finest Mixed. Oz. 40c.

Canna Plants. Ready in May. See page 124.

CARNATION. See Dianthus.

CASTOR OIL BEAN. See Ricinus.

Cardinal Climber. A. A strikingly brilliant vine with beautiful lacinated, fern-like foliage. Particularly valuable because of its rapid growth and its wealth of fiery cardinal-red blooms. It is fairly ablaze from Midsummer until frost. Like all Ipomoeas, it delights in a warm, sunny situation and good rich soil. Climbs 20 to 30 feet. Seed may be sown early inside and transplanted after danger from frost is past, or directly in the open after May 1st. Soak overnight in warm water before planting.

1868	Cardinal Climber20
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Celosia (Cockscomb)

Huge masses are showy in any annual border. Whoever has grown them is charmed by their beauty and fantasy of form. They thrive best in a rich warm soil with plenty of sunshine. The heads will keep for weeks when cut and put into water. Sometimes used as everlasting flowers.

1870	Childsii. (Chinese Woolflower.) A. A unique free-flowering annual whose massive globular crimson-scarlet heads resemble tufts of brilliantly colored wool. Its ease of culture and freedom of bloom throughout the Summer recommends it for general planting. Sow seed in the open after danger from frost is past, or start inside and transplant outside in May. 3 ft... 3 pkts. 50c.	.20
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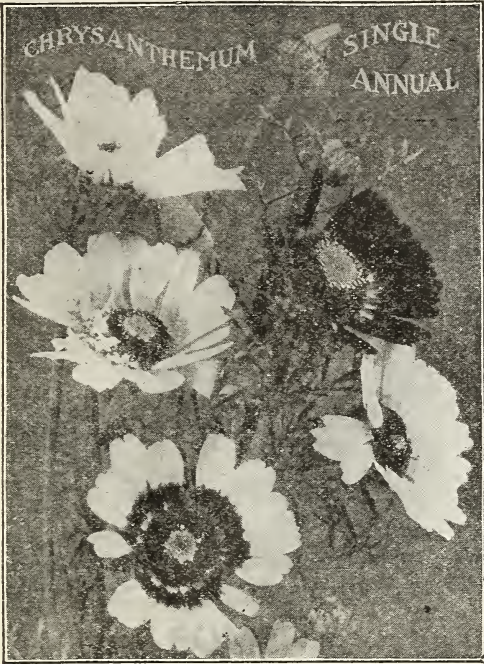
1872	Pride of Castle Gould. An entirely distinct type of Feathered or Plumed Celosia, of compact pyramidal growth, and covered with immense fine heads of the most brilliant color, making an excellent sort for bedding as well as a fine pot plant..... 1-16 oz. 50c.	.20
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THOMPSONI MAGNIFICA. (Feathered Cockscomb.) Highly prized as for ornamental purposes this is one of the most beautiful. The entire plant is covered with rich plumes of most striking colors.

1875	Golden Yellow.	2 ft..... ¼ oz. 60c.	.10
1890	Crimson.	2 ft..... ¼ oz. 60c.	.10
1895	Finest Mixed.	2 ft..... ¼ oz. 60c.	.10
	CRISTATA NANA, Dwarf. Large comb-like heads of most brilliant colors. Easy of cultivation; valuable for borders and bedding. The rich velvety scarlet and crimson heads make a fine effect interspersed among perennials.		
1900	Finest Mixed.	6 in..... ¼ oz. 40c.	.10
1905	Glasgow Prize. Crimson; dark foliage.	6 in..... ¼ oz. 50c.	.10
1915	Empress, New Giant Crimson.	6 in.....	.10
1925	Sulphur Yellow.	6 in..... ¼ oz. 50c.	.10
1935	TALL, FINEST MIXED.	3 ft..... Oz. 60c.	.10



Celosia, Pride of Castle Gould. Grown in or transplanted into pots these plants are very fine for decorative purposes



Centaurea. (Bachelor's Button, Cornflower, Blue Bottle or Ragged Sailor.) One of the most popular of our garden annuals, blooming continually all Summer. Seed may be sown either in Spring or Autumn. Thrives well in poor soil. For best results thin plants to 8 inches.

ANNUAL VARIETIES

No.	CYANUS—Single.	Pkt.
1950	Single Finest Mixed. 2 ft.....Oz. 35c.	\$0.05
1955	Deep Blue. 2 ft. ....Oz. 40c.	.05
	CYANUS fl. pl. Double.	
1970	True Deep Blue.....Oz. \$1.50	.10
1971	Mauve .....	.10
1972	Brick Red .....	.10
1975	White. ....Oz. 75c.	.10
1978	Rose Pink .....	.10
1980	Double Finest Mixed.....Oz. 75c.	.10
	IMPERIALIS. (Giant Cornflower.) H. A. Flowers very fragrant, of immense size and great variety of colors.	
1985	Finest Mixed. 2 ft.....¼ oz. 50c.	.15
1986	Amaranth Red .....	.15
1990	White. 2 ft.....¼ oz. 60c.	.15
1995	Lilac. 2 ft.....¼ oz. 60c.	.15
2000	Brilliant Rose (Favorita). 2 ft.¼ oz. 60c.	.15
2005	White Shaded Rose. 2 ft.....¼ oz. 60c.	.15
2010	Purple. (Graziosa.) 2 ft.....¼ oz. 60c.	.15
	Collection of 5 colors, 60c.	
	MOSCHATA. (Sweet Sultan.) H. A. Fragrant flowers; very showy.	
2015	Finest Mixed. 2 ft.....Oz. 50c.	.10
2020	Blue. 2 ft. ....Oz. 50c.	.10
2025	White. 2 ft. ....Oz. 50c.	.10
2030	Suaveolens. Yellow. 2 ft.....Oz. 75c.	.10
2035	AMERICANA. H. A. Lilac-purple, often 4 inches in diameter, flowering from June to September .....¼ oz. 60c.	.15

PERENNIAL VARIETIES

2050	Babylonica. Bright yellow. 3 ft.....	.10
2055	montana. Deep purple. 2 ft....¼ oz. 60c.	.15
2058	montana alba. Fine, pure white.....	.10
2060	Candidissima. (Dusty Miller.) H. H. P. Prized for its downy, silvery foliage. Used extensively for bedding, bordering and baskets. 1 ft....¼ oz. \$1.25	.15
2065	Gymnocarpa. (Dusty Miller.) H. H. P. Fern-like foliage with silvery covering. Effective with Cannas or Salvia. 1½ ft. ....Oz. \$1.00	.10

Chrysanthemum. Of easy cultivation. very showy and excellent for cutting, flowering from June till frost. One of the most satisfactory hardy annuals for Summer blooming.

No.	ANNUAL VARIETIES	Pkt.
2090	Finest Mixed, Single. 2 ft.....Oz. 75c.	\$0.10
2095	Finest Mixed, Double. 2 ft....¼ oz. 25c.	.10
2102	Morning Star. Primrose yellow..Oz. 50c.	.10
2105	The Sultan. Deep scarlet. 2 ft..Oz. 60c.	.10
	PERENNIAL VARIETIES	
	Plants, see page 120.	
2140	Japanese. Extra large flowers in a fine range of colors.....	.25
2145	Snowball. Extra fine double white, excellent for cutting.....	.15
2150	Maximum. (White Ox-eyed Daisy.) Large flowers. 3 ft. ....¼ oz. 50c.	.10
2160	Shasta Daisy, Hybrids. Flowers pure white, borne on long, stiff stems.....	.25
2165	Uliginosum. (Giant Daisy.) One of the best of the tall, late perennials, flowering from August to October. 4 ft...	.10

Chelone. (Shell Flower.) H. P. Very handsome flowers on long spikes. Succeeds in any ordinary good garden soil.

2085	Barbata Torreya. Coral red...¼ oz. 50c.	.10
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Cineraria Hybrida. G. A. Among the most useful and ornamental of plants for hothouse or conservatory decoration. Sow seed from July to September. Young plants require cool location and abundance of water, especially when in bloom.

2170	FISKE'S GIANT EXHIBITION MIXTURE. This strain is unsurpassed for size and assortment of gorgeous colors, including self, ringed and margined .....	.50
2180	HYBRIDA GRANDIFLORA NANA. Dwarf, Finest Mixed. Same as above, but growing only about 15 inches high.	.50
2185	Stellata. (Star-flowered Cineraria.) Very effective pot plants, its numerous flowers smaller than other varieties.....	.50
2190	HYBRIDA GRANDIFLORA Matador. An exceptionally fine glowing scarlet.	.50



Both Sweet Sultans (the larger flowers) and the Bachelor's Buttons are attractive either in the garden or when cut

Clarkia. H. A. A very pretty and easily grown annual now offered in improved form. Will grow in sun or shade. Useful for cutting. 2 ft. Pkt.
2200 **elegans. Double Finest Mixed.**...Oz. 50c. \$0.10
2203 **alba.** Pure white..... .10
2205 **Brilliant.** Carmine10
2208 **Salmon Queen.** Salmon pink..... .10
2210 **Scarlet.** Orange scarlet..... .10

Clematis. H. P. Well-known climbers, remarkable for the beauty and fragrance of their blossoms. One of the best vines for verandas in existence.
2215 **paniculata.** The easiest grown and most popular variety, covered in the latter part of the Summer with a perfect cloud of starlike fragrant white flowers ¼ oz. 50c. .10

Cleome. (Spider Plant.) H. B. Will flower the first season. Flowers are a delicate rose color. Seed should be sown in March indoors.
2225 **gigantea hybrida.** Giant Hybrids in an assortment of colors, often 4 to 5 ft. in height; very striking.... ¼ oz. 75c. .10

CLOVE PINKS. See **Dianthus.**

Cobaea. (Cathedral Bells.) H. A. One of the best annual climbers, attaining a height of 15 feet. Flowers bell-shaped, about 3 inches in diameter. Fine for piazza trellises and will grow indoors throughout the Winter.
Plants. See page 125.
2245 **scandens.** Rich purple.....Oz. \$1.00 .10
2250 **scandens alba.** White.....Oz. \$1.50 .10
COCKSCOMB. See **Celosia.**

Coleus. G. P. Unsurpassed for bedding; beautifully colored foliage; easy of cultivation. 18 in.
For Plants, see page 125.
2260 **Hybrids, Finest Mixed.**..... .25
2265 **Fine Mixed Varieties.**..... .15
COREOPSIS. See **Calliopsis.**



No other tall annual is so graceful or so useful as the Cosmos. The double form is particularly pleasing. The extra early sorts bloom early and are most satisfactory because of their long season of bloom



Clarkias are splendid free flowering annuals for cutting. Better get acquainted with them

COSMOS

See also **Novelties**, page 6. **Plants**, see page 125.

Cosmos flowers are so artistic, resembling single Daisies in shape, and are so prettily displayed on the bushy compact plants amid the finely cut foliage as to be one of the most widely planted of our popular annuals. When one considers its ease of culture and its wonderful profusion of blooms that appear about 60 days after planting until frost, it is not surprising that for decorative purposes Cosmos is pronounced unequalled. Some imitate Nature and scatter seed in the Fall before the ground freezes; others sow indoors and transplant, though most folks sow directly in the open as early as possible.

FISKE'S GIANT EXTRA EARLY SINGLE. Flowers, usually from four to five inches across.

No.		Pkt.
2275	Finest Single Mixed. ½ oz. 40c.	\$0.10
2276	Crimson ½ oz. 40c.	.10
2277	Pink ½ oz. 40c.	.10
2278	White ½ oz. 40c.	.10

FISKE'S GIANT EXTRA EARLY DOUBLE. A newer type producing extremely double flowers, of attractive appearance. Excellent for cutting.

2280	Crimson ..... .20
2285	White ..... .20
2290	Pink ..... .20
2298	Finest Double Mixed...... .20

MAMMOTH LATE, SINGLE. Seed should always be started indoors to secure blooming plants in northern New England.

2305	Lady Lenox. Beautiful shell pink. Flowers are extra large; stems long; plants strong and vigorous... ¼ oz. 50c.	.15
2306	Lady Lenox Pure White. ¼ oz. 75c.	.15

CUCUMBER, WILD. See **Echinocystis.**

Cuphea. (Cigar Plant.) H. H. P. Unique and pretty, with bright scarlet tube-shaped flowers with black and white lip. Excellent for garden or pot culture.
2340 **Platycentra**15

Cypress Vine. H. A. Rapid climber, having dark green, feathery foliage, bearing an abundance of starlike flowers. Fine for trellises.
2445 **Finest Mixed**Oz. 60c. .05
2450 **Bright Scarlet**Oz. 60c. .05
2455 **Pure White**Oz. 60c. .05

CYCLAMEN

Fiske's Gold Medal Strain

Our strain of Giant Cyclamen, producing immensely large flowers, is surpassed by none. Our seed is grown by an expert in this special class of plants. For best results seed should be sown from September to February. Temperature required is between 50 degrees and 60 degrees F. Bulbs two inches in diameter can be obtained in one year.

Any color, pkt. 50c.

2350 Giant Mixture.	2370 Giant Dark Salmon.
2355 Giant Dark Red.	2375 Giant Light Salmon.
2360 Giant Bright Red.	2380 Giant Pure White.
2365 Giant Rose.	2385 Giant Rose, dark eye

DAHLIA SEED

For **Dahlia Roots**, see pages 85-93. We offer a choice selection from the world's best named varieties.

H. H. P. Grown very readily from seed and flowering the first season. Requires a common garden soil and moderate amount of water. When plants show buds a good feeding with liquid manure will greatly increase blooms. Seed saved from our own choice collection. 4 ft.

No.		Pkt.
2460	Cactus-Flowered, Finest Mixed. Saved from our own stock of named sorts...	\$0.20
2463	Pæony-Flowered Mixed. Very choice...	.25
2465	Decorative, Finest Mixed.....	.25
2470	Double Show, Finest Mixed.....	.15
2473	Collarette, Choicest Mixed.....	.20
2475	Single-Flowering, Finest Mixed.....	.10
2478	Pompon, Choice Mixed.....	.15

NOVELTY DAHLIA SEED

Dahlia experts are always on the alert to develop new varieties and are constantly planting seed in hopes of discovering novelties of merit. The amateur stands an equal chance to raise something distinct. Anyone with care and patience can grow Dahlias from seed—many of the seedlings blooming the first season. To the gardener with the investigating mind we recommend this strain as being quality seed saved from the choicest varieties. Pkt. 50c.

DAISY, DOUBLE. See *Bellis perennis*.

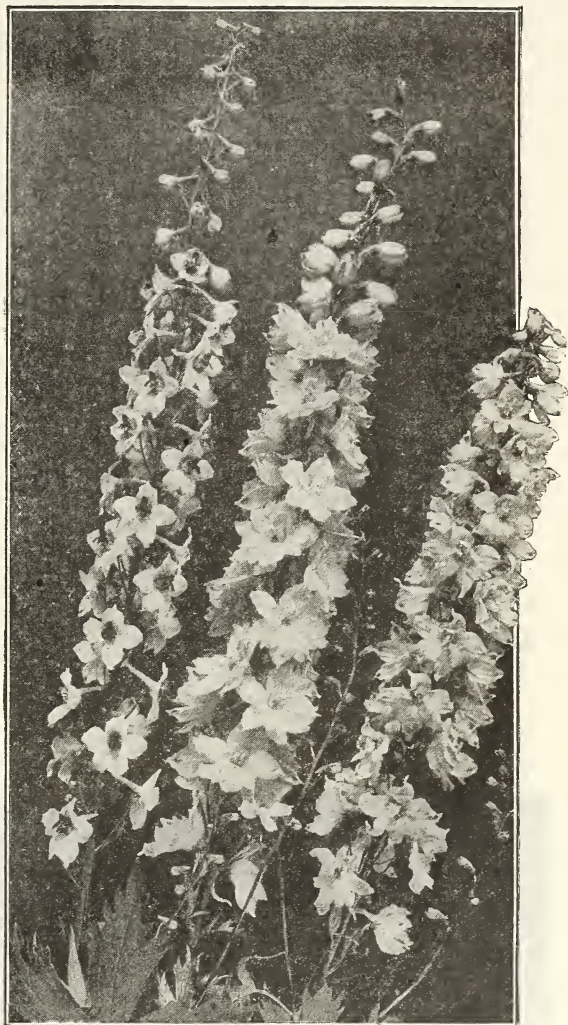
Datura. (Trumpet Flower.) H. H. A. Strong growing ornamental annual shrubs. Flowers trumpet shape, large and fragrant.

2480	Finest Mixed. 3 ft.....	Oz. 30c.	.05
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DELPHINIUM (Perennial Larkspur)

One of the finest perennials, very easily grown and so hardy as to usually require no Winter protection. No perennial bed or border can be considered complete without them. The wide variation in the height, habit of growth, the foliage, the size of the blooms, and their arrangement on the spikes makes the family very, very interesting. Because of this variation, there are many uses to which Larkspurs may be put. Seed can be sown in greenhouses in February to produce plants to flower in August. Seed sown outside in specially prepared beds before Midsummer should produce plants that will bloom the following Spring. For **Plants**, see page 120. For the **Annual Varieties**, see **Larkspur**.

No.		Pkt.	No.		Pkt.
2500	FISKE'S CHOICEST MIXTURE. In this blend we offer only the choicest and best varieties in cultivation that are unsurpassed for beautiful shades and colorings, and with immense spikes of flowers from 24 to 30 inches in length. The plants are unusually strong and vigorous, and we believe will delight anyone with whom this flower is a favorite.		2510	<i>Chinensis azureum.</i> Deep blue; finely divided foliage. 3 ft.....	¼ oz. 25c. \$0.10
			2515	<i>Chinensis album.</i> Pure white. 3 ft....	.10
			2525	<i>cardinale.</i> Scarlet. 3 ft.....	¼ oz. \$1.25 .15
			2530	<i>elatum.</i> Blue. 4 ft.....	¼ oz. 50c. .10
			2535	<i>Bellamosum.</i> Dark blue, white center. Has all the good qualities of <i>Belladonna</i> which it resembles. 3 ft. ¼ oz. 50c.	.10
			2540	<i>formosum celestinum.</i> Azure blue. 3 ft. ½ oz. 60c.	.15
			2548	<i>Rev. E. Lascelles.</i> A particularly fine large double and deep blue with a white center—a pleasing contrast....	.20
2505	BELLADONNA. Beautiful turquoise blue and continuous bloomer; spikes of good size. Very popular. 2 ft.....		2560	<i>Sulphureum hybridum.</i> (Zalil.) Sulphur yellow. 4 ft. ....	.15
					¾ oz. \$1.00 .25



The stately larkspurs are among our most popular hardy garden plants. Their lovely shades of blue contrast happily with many other attractive flowers

Dianthus. (Garden Pink). In the following list will be found the best varieties for general use. We take especial care in selecting our stock and procure it from only the most experienced growers.

CARNATION, Giant Marguerite. H. H. P. From seed sown early in Spring, will bloom in July and continue until frost. Flowers are extra large and the greater percentage double, usually about three inches in diameter. 18 in.

No.		Pkt.
2570	Finest Mixed	1/8 oz. 50c. \$0.10
2575	Rose	1/8 oz. 50c. .10
2580	Scarlet	1/8 oz. 50c. .10
2585	White	1/8 oz. 50c. .10
2590	Yellow	1/8 oz. 50c. .10
2595	Giant of Nice (Riviera Market). Superior class of perpetual-flowered Carnations blooming six months after sowing, and surpassing all others in size, color and productiveness .....	.25
2600	Dianthus plumarius (Hardy Garden, or Old-Fashioned Clove Pink). A splendid free-flowering class, more hardy than the Carnation, and with a strong clove fragrance. 1/4 oz. 30c. .....	.10
	semperflorens fl. pl. (Everblooming Pink). Flowering in great profusion from June to October. .....	.15
2620	Finest Mixed .....	.15
	Chinensis fl. pl. (Chinese, or Indian Pink). Flowers double, of great variety of colors. .....	.10
2625	Finest Mixed	Oz. 75c. .10
	Heddewigii fl. pl. (Japanese Pink). Double flowers of brilliant colors. .....	.10
2630	Finest Mixed	1/4 oz. 25c. .10

Dictamnus (Dittany, or Gas Plant). H. P. Flowers formed on long spikes; the leaves are thick and if rubbed emit a pleasing fragrance. The plant gives off a resinous matter which will readily ignite in warm weather.

2665	fraxinella , Crimson and White. 3 ft. ....	.10
2667	fraxinella alba , White.	1/4 oz. 25c. .10
		1/4 oz. 30c. .10



The Garden Pinks are marvelous for their brilliant, contrasting colors, emphasized by stripes and dots

Didiscus (Blue Lace Flower).

No.		Pkt.
2668	Ceruleus. A. Not brilliant, nor of large size, yet very welcome in any garden as it is very attractive when used in bouquets with other flowers. About 18 in. Light blue lace-like flowers quite similar to Queen Anne's Lace.	\$0.15

Digitalis. (Foxglove). One of the finest of perennials, bearing long spikes of Gloxinia-like flowers of tubular shape. Plants will grow in partial shade and in almost any good garden soil; attains a height of 4 ft.

2670	Canariensis. Light yellow. ....	.25
2680	alba. White	1/2 oz. 25c. .10
2685	rosea. Pink	1/2 oz. 25c. .10
2690	lilacina. Lavender	1/2 oz. 25c. .10
2720	Fiske's Superb Mixture	1/4 oz. 50c. .10

Dimorphotheca. Very beautiful, rare and free-flowering annual, of easy culture, forming bushy plants 8 inches high, covered with flowers 3 inches across, of a rich glossy orange-yellow color, with black center; blooms continuously.

2725	aurantiaca	1/4 oz. 50c. .10
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Flower lovers will find many of their gardening problems solved after reading **The Garden Guide**, which has 384 pages full of real information on every phase of gardening. The 275 illustrations alone are instructive and worth while. We can and do recommend it highly; we know of no better work. Paper, \$1.10; cloth, \$1.65, postpaid.



Foxgloves, in white, lilac, rose and yellow, appeal to all lovers of plants found in Grandma's garden



The splendid perennial Gaillardias are showy plants that bloom freely even under adverse conditions. Prized as cut flowers. See also page 120

- Echinocystis.** (Wild Cucumber.) One of the quickest growing vines; fine for covering waste places and stone walls.
- | | | |
|------|------------------------------------|--------|
| No. | | Pkt. |
| 2790 | <i>lobata</i> . 20 ft.....Oz. 40c. | \$0.05 |

- Echinops.** (Globe Thistle.) H. P. Flower heads globe-like, steel blue in color and thickly set with needle-like thistles. Foliage deeply cut and of silvery-white color. Particularly attractive. Very distinct.
- | | | |
|------|--------------------------------------|-----|
| 2795 | <i>Ritro</i> . 3 ft. ¼ oz. 35c. | .10 |
|------|--------------------------------------|-----|

- Eschscholtzia.** (California Poppy.) A. One of the best annuals for bedding, having large, Poppy-like flowers varying in different shades of white and yellow. Foliage is very finely cut. Blooms from early Summer till frost.
- | | | |
|------|--|-----|
| 2840 | <i>Fiske's Finest Mixed</i> . 18 in....Oz. 40c. | .10 |
| 2843 | <i>Aurantiaca</i> . The true California Poppy that tourists see in California and remember so vividly.....Oz. 50c. | .10 |
| 2845 | <i>Californica</i> . Yellow, orange center.....Oz. 50c. | .10 |
| 2855 | <i>Mauve Beauty</i> | .20 |
| 2860 | <i>Carmine King</i> . Deep carmine...Oz. 50c. | .10 |
| 2870 | <i>Mandarin</i> . Bright orange, shaded crimson | .10 |
| 2890 | <i>Vesuvius</i> . Wallflower red.....Oz. 50c. | .10 |

- Euphorbia.** Exceedingly ornamental foliage and inconspicuous flowers. Very effective in beds and borders. Prefers full sun, but will grow in rather poor soil.
- | | | |
|------|---|-----|
| 2920 | <i>variegata</i> (Snow on the Mountain). H. A. Fine for bordering. Valuable for its clusters of white flowers and variegated green and white foliage. 24 in. Oz. 50c. | .10 |
|------|---|-----|

FEVERFEW. See *Matricaria*.
FORGET-ME-NOT. See *Myosotis*.
FOUR O'CLOCK. See *Marvel of Peru*.
FOXGLOVE. See *Digitalis*.

Gaillardia. (Blanket Flower.) Very showy plants, used abundantly for borders and bedding. Splendid for cut flowers. Seed should be started early that plants may flower continually until frost.

- | | | |
|------|---|--------|
| No. | | Pkt. |
| 2960 | <i>picta</i> . Single Finest Mixed. 2 ft..Oz. 50c. | \$0.10 |
| 2970 | <i>picta Lorenziana</i> . Double Finest Mixed. 2 ft....Oz. 60c. | .10 |

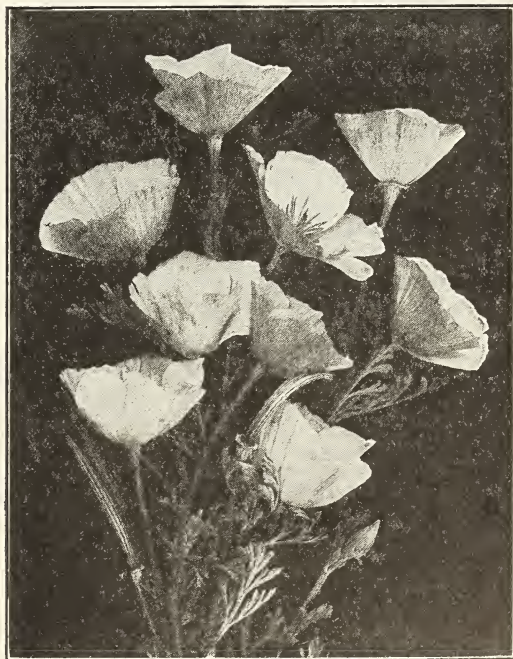
- PERENNIAL VARIETIES**
- | | | |
|------|---|-----|
| 2975 | <i>Grandiflora hybrida</i> . Finest Mixed. Continual bloomer; very showy and one of the most brilliant garden flowers. Fine for perennial borders. ¼ oz. 25c. | .10 |
| 2980 | <i>Grandiflora sanguinea</i> . The yellow color has been nearly eliminated from the blood-red flowers; only the extreme points of the petals still retain the yellow color, which appears as a golden seam. ¼ oz. 50c. | .15 |

- Gentiana.** (Blue Gentian.) H. P. Large, bell-shaped flowers of an intense blue color. A moist location is best suited for these plants.
- | | | |
|------|---|-----|
| 3010 | <i>acaulis</i> . Spring blooming. 4 ft..... | .10 |
|------|---|-----|

- Gerbera.** (Transvaal Daisy.) H. H. A. Includes some of the most exquisite colors and incomparable for their delicacy and richness, with an infinity of tints from pure white through yellow, orange, salmon, rose, cerise and ruby-red to violet. Often the coloring of the disc varies from that of the rays.
- | | | |
|------|---|-----|
| 3030 | <i>Jamesoni hybrida</i> . An improved strain. | .35 |
|------|---|-----|

- Geum.** H. P. Large, showy flowers in colors of scarlet and yellow. Fine herbaceous plants for shrubby border. 1 ft.
- | | | |
|------|--|-----|
| 3045 | <i>Coccineum</i> . Much improved large flowered variety, bright scarlet flowers... | .10 |
|------|--|-----|

- Globe Amaranth.** (Gomphrena.) H. A. Globe-shaped, everlasting flowers. When in full bloom should be cut and hung up to dry; will hold their color all Winter.
- | | | |
|------|--|-----|
| 3060 | <i>Finest Mixed</i> . 2 ft..... ¼ oz. 15c. | .05 |
|------|--|-----|



California Poppies have such a richness of coloring and such a silky texture as to impress even those who have not seen them wild in California

Try some of these flowers in shady spots:
Achillea, *Aquilegia*, *Balsam*, *Begonia*, *Bellis*,
Campanula, *Coreopsis*, *Digitalis*, *Kenilworth*
Ivy, *Lobelia*, *Myosotis*, *Pansy*, *Petunia*, *Ver-*
benia.

Gloxinia. Though grown mostly from bulbs, these fine ornamentals may be grown very easily from seed. The clusters of flowers are large, bell-shaped, and of the most brilliant velvety colors. The leaves are thick, succulent and very ornamental. Pkt.

3075 **Fiske's Superb Mixture**.....\$0.50

LARGE FLOWERING BULBS. See page 101.

Godetia. (Satin Flower.) H. A. Rapid growing; large, Mallow-like flowers; very ornamental as pot plants or in mixed beds. Plants require plenty of room and thrive better in a poor soil. 2 ft.

3080 **Tall Double Carmine**......10

3085 **Tall Double, Rosy Morn.** Deep rose.... ¼ oz. 50c. .10

3090 **Tall Double Crimson**......10

3095 **Tall Double Finest Mixed**..... ¼ oz. 25c. .10

Gourds, Ornamental. H. A. Climber. Quick growing vines; excellent for covering arbors, walls and waste places. Gourds grow in curious shapes and are used for house ornaments.

3120 **Finest Mixed Varieties.** 15 ft....Oz. 25c. .10

Grasses, Ornamental. Valuable for their various colored foliage, some varieties for their flowers. Many sorts are useful in masses on lawns and in gardens or as borders.

3205 **Arundo Donax variegata.** H. P. Drooping green and white striped leaves.... .10

3225 **Eulalia zebrina** (Zebra Grass). H. P. Dark green leaves crossed by yellowish white bars......10

3240 **Pennisetum longistylum.** H. A. Graceful drooping heads. Excellent for bouquets and as borders to Canna beds. 2 ft......10

3245 **Pennisetum Ruppelianum.** H. P. Foliage long and slender, the silvery plumes tinged with violet. 3 ft......10

Gypsophila. (Baby's Breath). Graceful plants, with tiny flowers produced in abundance in loose panicles. Excellent for their delicate effect in bouquets.

Plants, see page 120.

3265 **Paniculata fl. pl.** H. P. An exceedingly fine new double of the purest white, superseding in every respect the original *Gypsophila paniculata*......20

3270 **Grandiflora alba.** H. A. Extra large flowers, pure white, ¼ lb. \$1.00, oz. 30c. .10

3280 **carminea.** H. A. New Bright carmine rose; about 10 in. Very free flowering. ¼ oz. 25c. .10

3285 **Rosea.** H. A. Delicate pink.... ¼ oz. 25c. .10

3290 **Paniculata.** H. P. Pure white. Fine for garden use or bouquets..... ¼ oz. 30c. .10

Helianthus. (Sunflower). Tall-growing sorts are fine for backgrounds, along fences and walls or large borders. Small varieties useful for cutting.

ANNUAL VARIETIES

3320 **Californicus fl. pl.** Double deep yellow. 5 ft.....Oz. 25c. .05

3325 **Chrysanthemum-Flowered.** Extra large, double flowers, 6 to 10 inches in diameter. 5 ft.....Oz. 50c. .05

3335 **cucumerifolius** (Miniature). Single yellow, black center.....Oz. 50c. .05

3355 **Mammoth Russian.** Common Sunflower. Extra large, yellow. 6 ft.....Oz. 10c. .05

3360 **New Red Sunflower.** Easily grown from seed the same as all of the *Helianthus* family. Will thrive in any sunny location with ordinary garden soil. Colors are not truly fixed and may produce some yellow blooms, but the larger proportion are of a fine red, tipped yellow......15

</

Hibiscus. (Mallow.) *H. P.* Vigorous growing plants, producing large, handsome flowers, about six inches across. Very desirable for mixed beds or borders.

Plants. See page 120.

No.		Pkt.
3440	Crimson Eye. Pure white, crimson center. Will flower first season from seed in open ground..... $\frac{1}{4}$ oz. 35c.	\$0.10
3445	Golden Bowl. Canary yellow, with black center. July to October. 2 ft..... $\frac{1}{4}$ oz. 40c.	.10
3455	Moscheutos albus. (Swamp Mallow.) Large Hollyhock-like flowers; one of the most useful, flowering freely from July to September. Pure white. 4 ft. Oz. 75c.	.10
3460	Moscheutos roseus. Pink, large and handsome. 4 ft.....Oz. 75c.	.10

Honesty. (Moonwort.) (*Lunaria biennis.*) *H. E.* Flowers blue and white, and white. The large oval, silvery seed pouches are quite ornamental in bouquets. Beautiful and curious.

3580	Finest Mixed. 2 ft..... $\frac{1}{4}$ oz. 35c.	.10
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Hollyhocks, both single and double, remain favorites year after year, for who does not admire these old-fashioned flowers in all their loveliness of colorings?



Hibiscus plants are so spreading that they make excellent subjects for massing to hide unsightly objects either in the sun or partial shade

HOLLYHOCKS

H. B. The tall, stately spikes bear immense quantities of blooms of the most brilliant colors, both in the single and double varieties. They succeed best in a rich, well-drained soil, requiring slight protection during the Winter. 6 ft.

FISKE'S GIANT SINGLE VARIETIES.

No.		Pkt.
3470	White $\frac{1}{4}$ oz. 50c.	\$0.10
3475	Yellow $\frac{1}{4}$ oz. 50c.	.10
3480	Bright Rose $\frac{1}{4}$ oz. 50c.	.10
3485	Delicate Pink $\frac{1}{4}$ oz. 50c.	.10
3490	Purple $\frac{1}{4}$ oz. 50c.	.10
3500	Crimson $\frac{1}{4}$ oz. 50c.	.10
3510	Finest Mixed $\frac{1}{4}$ oz. 50c.	.10

Collection of six varieties, 50c.

FISKE'S GIANT DOUBLE HOLLY-

No.		Pkt.
3515	"Pink Beauty." The outer petals of these gigantic flowers are a brilliant pink, while all the inner frilled petals are of the purest white, the two colors making a beautiful contrast. $\frac{1}{4}$ oz. 75c.	.15
3520	Finest Mixed $\frac{1}{4}$ oz. 50c.	.10
3525	Bright Rose $\frac{1}{4}$ oz. 50c.	.10
3530	Salmon $\frac{1}{4}$ oz. 50c.	.10
3535	Maroon $\frac{1}{4}$ oz. 50c.	.10
3540	Scarlet $\frac{1}{4}$ oz. 50c.	.10
3545	Canary Yellow $\frac{1}{4}$ oz. 50c.	.10
3550	White $\frac{1}{4}$ oz. 50c.	.10

Collection of six varieties, 50c.

3570	Double Exquisite. It possesses the charming new feature of having petals that are beautifully curled and fringed. Its flowers are very large, measuring from 4 to 5 $\frac{1}{2}$ inches across, and are extremely double, not unlike a fine double Petunia. Mixed colors only...	.35
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MAMMOTH ALLEGHANY. Distinguished by their beautifully laced and fringed petals, robust habit, and enormous flowers measuring 5 inches across. Splendid rich colors, both single and semi-double.

3565	Finest Mixed $\frac{1}{4}$ oz. 50c.	.10
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Humulus. (Japanese Hop.) H. A. Climber. Of rapid growth. Foliage very dense, similar in shape to the common Hop. Very seldom affected by insects or extreme heat, retaining its foliage until frost. Fine for covering verandas and trellises, attaining a height of 12 ft.

No.		Pkt.
3590	Japonica. White Oz. 50c.	\$0.10
3595	Japonica variegata. Foliage beautifully marbled and splashed silvery white, light and dark green and white. Oz. 75c.	.10

ICE PLANT. See *Mesembryanthemum crystallinum*.

Impatiens. (Balsam.) G. P. Excellent pot plants for house or green-houses; the axillary flowers are borne in profusion and are continually in bloom.

3620	Holstii Hybrids. Finest Mixture. 1 ft..	.15
3630	Sultani hybrida. Finest Mixed. 1 ft....	.15

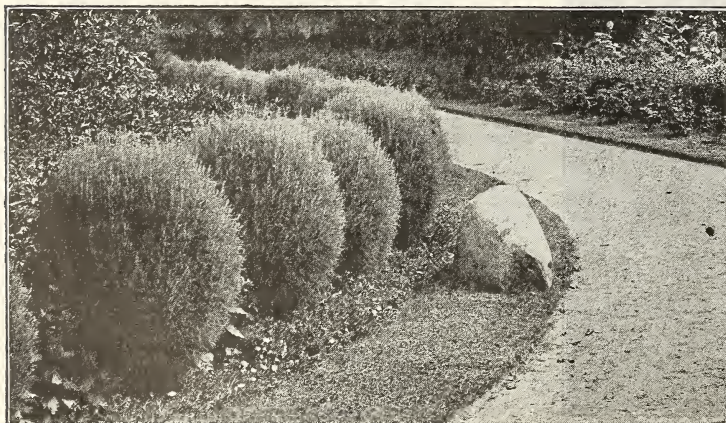
IPOMEEA (Morning Glory)

Most popular annual climbers, and without doubt familiar to most lovers of flowers. Very ornamental for verandas, fences and for covering rockeries 10 to 15 ft.

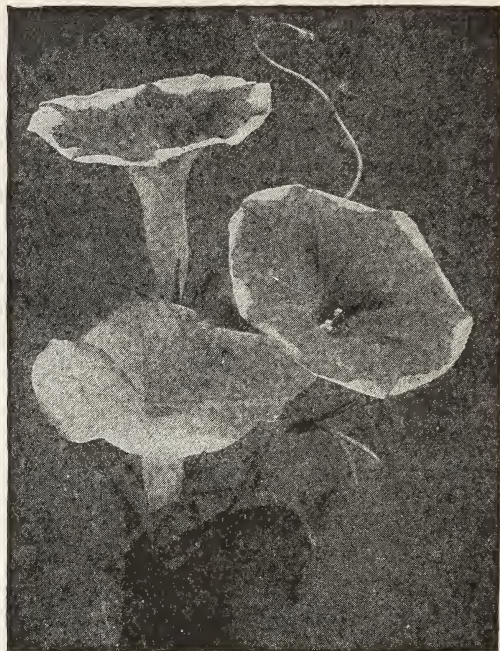
FISKE'S NEW DOUBLE. Showy, double flowering and distinct. Does well in any ordinary garden soil, and is of the easiest culture. Try it. Separate colors only.

Each, pkt. 15c.
Crimson Beauty, Pink Wonder, Royal Blue.

No.		Pkt.
3650	Purpurea (<i>Convolvulus major</i> , The common Morning Glory). Showy annual climber, of easiest culture, succeeding well in any ordinary soil, and very satisfactory for covering fences and unsightly places; in many brilliant colors. ½ lb. 35c., oz. 15c.	\$0.05
3655	Convolvulus minor. Finest Mixed. (Dwarf Morning Glory.) Early-flowering hardy annual, with bright flowers, of very easy cultivation. 2 ft Oz. 25c.	.05
3665	Imperialis (Japanese Morning Glory). A great improvement over the old-fashioned sorts. Flowers are larger, fringed, and of an unlimited variety of colors Oz. 35c.	.10
3675	Grandiflora alba (Moonflower). Large heart-shaped leaves and large, pure white flowers, opening in the evening. File a hole in the side of the thick seed to aid germination. 10 ft. Oz. 75c.	.10
3680	rubro-cerulea (Heavenly Blue). Beautiful, large, sky-blue flowers. 15 ft..	.10
3685	setosa (Brazilian Morning Glory). Large, ornamental foliage, with bright rose flowers. Grows very fast and dense Oz. 75c.	.10



Kochia can be successfully used as borders, for the bushes are symmetrical and uniform in size. If desired they can be trimmed like hedge plants. Strikingly brilliant in the Fall



Morning Glories have wonderful colorings and make a most beautiful display when planted in a rich, moist location where they can revel in the sunshine

Iris. **Kaempferi** (Japanese Iris). H. P. Flower of enormous size, flat and comprises some of the most vivid colors, both self and heavily veined. Pkt.
3700 **Finest Mixed.** 3 ft. ¼ oz. 35c. \$0.10
Named varieties of plants, see page 115.

Kochia. (Summer Cypress, or Mexican Fire-bush.) H. A. Pretty little bushes of pyramidal shape; foliage delicate green, the little tiny, brilliant scarlet flowers completely covering the whole plant. Excellent for hedges along walks in garden.
3705 **tricophylla.** 3 ft. ¼ oz. 35c. .10
3710 **KENILWORTH IVY** (*Linaria Cymbalaria*). Tender perennial of trailing habit, bearing small violet flowers. Fine for hanging baskets and rustic designs10

Lantana hybrida. G. P. Free-flowering plants of shrubby growth; fine house plants; good for mixed beds, blooming all Summer.
3715 **Finest Mixed.** 3 ft. ¼ oz. 25c. .10

A Little Book of Annuals Hottes

A handsome, freely illustrated book of 128 pages that is sure to make a host of friends among flower lovers, and bring to many another a yearning to know flowers better. Reliable information is given to aid the amateur without being dull reading for the more experienced. The best thing along this line to come to our attention. **Postpaid, paper, \$1.10; cloth, \$1.65.**



Larkspur,
Double Stock
Flowered

Lavender. H. P. Long, cylindrical spikes of rich violet flowers, much prized for their delightful fragrance when dried.

No. 3835 **English Sweet.** 1½ ft. ¼ oz. 35c. Pkt. \$0.10

Liatris. (Blazing Star.) H. P. Flowers produced in wand-like spikes or racemes. Grouped in masses, they give the best effects. Thrives best in a poor soil.

3850 **spicata.** Rosy lilac. 3 ft. ¼ oz. 50c. .15

Linum. (Flax.) Flowers are borne on terminal racemes or cymes; though short-lived keep continually blooming. Plants of both annual and perennial of easy culture.

3860 **perenne.** H. P. Blue. 1½ ft. Oz. 50c. .10

Lobelia. A. Popular and beautiful flowering plants that are indispensable for edgings, pot plants, hanging baskets or porch boxes. Literally covered with handsome blooms from early Summer to frost. If sown during January, the plants should flower during the later part of May or June and continue till late Autumn.

3370 **HYBRIDA SAPPHIRE.** The flower is of a deep sapphire blue with a large and well defined white eye, which makes a very pleasing and quite effective contrast. .20

3880 **Crystal Palace compacta.** Deep blue. Fine for carpet bedding and edging. 4 in. ¼ oz. 50c. .10

3883 **speciosa.** (Crystal Palace Variety.) Deep ultramarine blue, dark foliage, trailing. ½ oz. 40c. .10

3895 **cardinalis.** (Cardinal Flower.) H. P. Intense scarlet, blooming from July to October, preferring moist spots in partial shade. 3 ft. 1-16 oz. 75c. .10

LARKSPUR—ANNUAL VARIETIES

H. A. These handsome annuals are very effective in clumps among hardy perennials or shrubbery to lend a touch of color. The tall, graceful spikes are much prized for cutting. Sow early so the seed can have ample time for germination. See also Novelties, page 6.

FISKE'S TALL BRANCHING DOUBLE STOCK FLOWERED. This strain is the very best for cutting as it can be depended upon to supply a large quantity of bloom all through the Summer. 3 ft.

No.		Pkt.
3740	Exquisite. A charming new, beautiful soft pink. .	\$0.15
3750	Dark Blue	¼ oz. 30c. .10
3755	Bright Rose	¼ oz. 30c. .10
3760	Lilac	¼ oz. 30c. .10
3765	Pure White	¼ oz. 30c. .10
3770	Rosy Scarlet	¼ oz. 30c. .10
3775	Shell Pink	¼ oz. 30c. .10
3780	Light Blue	¼ oz. 30c. .10
3785	Violet	¼ oz. 30c. .10
3790	Mixed	¼ oz. 30c. .10
3795	FISKE'S DWARF BRANCHING, or EMPEROR.	
	Double Mixed. 2 ft.	Oz. 75c. .10

LARKSPUR—PERENNIAL VARIETIES. See Delphinium.

For Plants, see page 120.

Lathyrus latifolius. (Perennial Pea.) H. P. Large clusters of red, white or pink flowers, resembling the Sweet Pea. Fine for covering walls, stumps, trellises and for ledgy places.

3800	White Pearl	Oz. 75c. .10
3805	Pink Beauty	Oz. \$1.90 .10
3810	Scarlet	Oz. 60c. .10
3815	Finest Mixed	Oz. 60c. .10

Lavatera. H. A. Large, glabrous leaves, quite ornamental. The Malva-like flowers borne on terminal racemes two to four inches across.

3818	splendens. (Sunset.) A deep rose pink of charming brightness. The plant is quite compact, growing to 2½ ft. Very effective when used as cut flowers, being especially valuable on account of its lasting qualities. Also greatly admired as a bedding plant. ....	.20
3820	splendens rosea. Pink. 2 to 6 ft.	Oz. 75c. .10
3825	splendens alba. White. 3 to 6 ft.	Oz. 75c. .10



This illustration shows how effective Lobelia Sapphire is when grown in a hanging pot



When most other flowering plants are becoming dry and brown in the Fall, Marigolds show up in all their brilliance, though at other seasons they also have a captivating beauty

Lupinus. (Lupins.) H. A. Lupines are ordinary, showy plants, a little out of the ordinary, with handsome, conspicuous flowers, borne in terminal racemes, somewhat resembling the Sweet Pea. Used extensively for bedding. Do not attempt to transplant the annual sorts. 3 ft.

ANNUAL VARIETIES

No.		Pkt.
3910	Finest Mixed Oz. 50c.	\$0.10
3915	Pink Beauty. Salmon pink, exceptionally fine for forcing..... Oz. 60c.	.10
3925	Snowdrop. Pure white..... Oz. 60c.	.10
3945	Azure Queen. Celestial-blue..... Oz. 60c.	.10
3960	sulphureus superbus. Yellow.....	.10

PERENNIAL VARIETIES

For Plants, see page 122.

3965	Polyphyllus. Blue ¼ oz. 40c.	.10
3968	Rose ¼ oz. 40c.	.10
3970	White ¼ oz. 20c.	.10
3985	Perennial Finest Mixed..... Oz. 60c.	.10

Lychnis. H. P. One of the finest herbaceous perennials, perfectly hardy and very ornamental. Very brilliant.
3990 Chalcidonia. (Maltese Cross.) Intense scarlet. 2 ft..... ¼ oz. 35c. .10

Lythrum. (Loosestrife.) H. P. Immense spikes. Thrives in moist places, splendid for naturalizing.
4015 roseum superbum. Pink. 4 ft. ¼ oz. 25c. .10

Malope. (Mallowwort.) A. Showy plants for interspersing in shrubbery borders. Large and handsome. 2 ft.
4020 Rosea. Pink10
4025 Alba. White10
4030 Crimson10
4035 Mixed10

Matthiola. (Evening Scented Stock.) H. A. Purplish lilac flowers on long, strong spikes; very fragrant. 1 ft.
4070 bicornis Oz. 75c., ¼ oz. 25c. .10

MARIGOLD (TAGETES)

Old-fashioned annuals, rich and showy, blooming continually all Summer; excellent for bouquets and a beautiful garden plant. Tall African varieties are best for garden and cutting, while French and other dwarf sorts are especially adapted for edgings.

No.	FISKE'S GIANT AFRICAN, Double. 3 ft.	
4100	Finest Mixed ¼ oz. 25c.	\$0.10
4105	Lemon Queen ¼ oz. 25c.	.10
4110	Orange Prince ¼ oz. 25c.	.10
	FISKE'S FRENCH, Dwarf Double. 8 in.	
4140	Finest Mixed ¼ oz. 30c.	.10
4145	Gold Striped ¼ oz. 40c.	.10
4150	Electric Light. Primrose yellow, spotted red ¼ oz. 40c.	.10
4155	Sunrise ¼ oz. 40c.	.10

SINGLE DWARF MARIGOLDS

4175	Legion of Honor. Little Brownie. Large golden yellow with purple blotch. 1 ft. ¼ oz. 30c.	.10
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Marvel of Peru. (Four o'Clock.) H. A.

Large, showy, fragrant flowers, blooming the entire season. Succeeds well in any ordinary garden soil; flowers are usually crimson-yellow and purple, requiring a sunny location. Fine for beds or borders. Charming as an annual hedge plant.

4200	Finest Mixed ¼ lb. \$1.00, oz. 30c.	.10
4201	New Sweet Scented. Large and showy fragrant white flowers, blooming throughout the season. Very attractive in beds or borders.....	.15
4202	Variegated Leaved. Mixed colors. Oz. 50c.	.15

Matricaria. (Feverfew.) H. H. P. Should

be treated as an annual. Seed should be sown early in hothouse and transplanted in the open after danger from frost is over.

4205	grandiflora pl. fl. Pure white. Double. ½ oz. 25c.	.10
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Maurandia. G. P. Twining vine, especially adapted to hanging baskets and window boxes. Succeeds well in the house during Winter months. 3 ft.

4215	Finest Mixed ¼ oz. 50c.	.10
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We recommend these members of the "Little Book Series." Postpaid prices.

	Paper	Cloth
Little Book of Annuals.....	\$1.10	\$1.65
Little Book of Climbers.....	1.35	1.90
Little Book of Perennials.....	1.10	1.65



Four o'Clock, Marvel of Peru—Named from their habit of opening in late afternoon

Mesembryanthemum.

- No. **crystallinum.** (Ice Plant.) H. A. Grown Pkt.
4220 for its peculiar leaves, which are covered with small watery pustules, and glisten like ice. Flowers white. 1 ft. ¼ oz. 25c. \$0.10
- 4225 **tricolor.** Succeeds well in hot, sandy soil; leaves thick and fleshy; flowers very brilliant and embrace all shades of orange, crimson, pink and white. ¼ oz. 25c. .10

Mignonette. This popular annual is grown extensively for borders and edging, and is also used for forcing in greenhouses. Flowers are inconspicuous, borne on terminal spikes, but are very fragrant and excellent for cutting. No garden is complete without it. Seed may be sown indoors in March or in the open the latter part of May. For Winter flowering sow in August and seedlings will be ready for potting in September.

- 4250 **FISKE'S ECLIPSE.** Very fragrant, producing in great profusion enormous spikes 10 to 15 inches long. Superior to all other sorts for Winter growing, exhibition or cutting. Seed from under glass ¼ oz. \$3.00 .25
- 4255 **Fiske's Mammoth Fragrant.** Of robust and vigorous habit; immense spikes; very fragrant. 2 ft. Oz. \$3.50 .15
- 4260 **Giant Defiance.** Spikes, when well grown in greenhouse, average 10 to 15 in. Oz. 75c. .10
- 4270 **Sweet Scented** (Reseda odorata grandiflora.) Old-fashioned border variety. Lb. \$1.50, ¼ lb. 50c., oz. 20c. .05
- 4275 **Giant Crimson.** 18 in. ¼ oz. 25c. .10
- 4280 **Fiske's Improved Machet.** Immense spikes of reddish green flowers; very fragrant ¼ oz. 30c. .10

Mimulus. (Musk Plant.) G. A.

- 4295 **moschatus.** Pale yellow flowers, lightly dotted and splashed with brown, ¾ inch across. 6 in. 1-16 oz. 35c. .10
- 4300 **Tigrinus.** (Monkey Flower.) A beautiful spotted flower of Gloxinia shape. 10 in. .10
- MORNING GLORY.** See *Ipomœa*.
MORNING BRIDE. See *Scabiosa*.

Nigella. (Love-in-a-Mist, or Devil-in-the-Bush.) H. A. Charming and showy flowers, with finely cut foliage which surrounds the flower.

- 4855 **Miss Jekyll.** Double; bright blue; excellent for cutting. The choicest variety known ¼ oz. 25c. .10



Few Spring flowers are more admired than the lovely Forget-Me-Nots to which so much sentiment clings



Mignonette, prized everywhere for its delightful fragrance is greatly in demand for bouquets

Myosotis. (Forget-Me-Not.) H. H. P. The small star-like flowers are borne on numerous terminal racemes. Considered among the best of the Spring flowers and are most lovely when grouped with Fancies and Daisies. The tall varieties are of trailing habit and are adapted to large patches which they transform into a sea of blue. They flourish in shady, moist locations responding to good culture. Seed should be sown in August and the young plants wintered in a coldframe. Pkt.

- No. **RUTH FISKEE.** The largest and finest, with flowers from ¾ to 1½ inch across, of a lovely sky-blue. Particularly fine for forcing, pot culture or Spring bedding \$0.15
- 4360 **FISKE'S BLUE PERFECTION.** Beautiful dwarf. Indigo blue, very compact. ¼ oz. \$1.00 .15
- 4375 **VICTORIA.** Bright blue; dwarf, compact habit. Excellent for borders and baskets. 6 in. ½ oz. 50c. .10
- 4385 **palustris semperflorens.** Excellent bright blue, flowering very early and continuing until Autumn. 6 in.10

Nemesia. H. A. Fine for small beds, especially rockeries, and in sunny spots. Seed may be sown indoors in March or outside in May in ordinary garden soil.

- 4800 **Dwarf Large-flowering Hybrids.** Every shade of color will be found in these delightful orchid-like flowers, including scarlet, rose, yellow and orange. 1 ft. 1-32 oz. 75c. .15
- 4810 **Triumph Blue Gem.** Deep blue. 1-32 oz. 75c. .15
- Nicotiana.** (Tobacco Plant.) H. A. The long tube-like flowers are borne in clusters, and open toward evening. Very sweet and pleasing. 2 to 3 ft. Succeeds best in sunny beds or borders.
- 4830 **Afinis.** White. 3 ft. ¼ oz. 35c. .10
- 4840 **Sanderæ.** Mixed colors. 3 ft. Blooms all Summer ¼ oz. 35c. .10

FISKE'S GIANT-FLOWERING NASTURTIUMS

(Tropæolum)

Few plants are so useful or rich in color. They grow quickly furnishing the greatest abundance of cut flowers, surpassing even the Geranium in brilliancy and profusion of bloom. The tall kinds are especially suitable for covering fences, rockeries, trellises, or waste places that may not be very fertile, while the dwarf are splendid for borders and edgings.

Tall or Climbing Varieties

Attain a height of from 10 to 12 feet.

No. Pkt.

4400 TALL BLUE RIBBON MIXTURE.

Its quality is not excelled by any, every precaution being taken to blend nothing but the best and largest flowering varieties in the finest assortment of colors obtainable, free flowering, and of the true climbing type. Lb. \$1.50, ¼ lb. 50c., oz. 20c. \$0.10

4415 **TALL ONYX MIXTURE.** Silvery variegated foliage hardly two leaves alike. Flowers assorted ... ¼ lb. 75c., oz. 25c. .10

Any of the following kinds: Oz. 20c.

4420 Bluish Rose...\$0.10	4455 Salmon Rose... .10
4425 Lilac Brown... .10	4460 Scarlet ... .10
4430 Dark Crimson... .10	4465 Yellow, Spotted Carmine... .10
4435 Maroon. Dark leaved ... .10	4470 Fiery Red. Golden leaved ... .10
4440 Light Yellow... .10	4475 Terra Cotta, Yellow ground ... .10
4445 Orange ... .10	
4450 Pearl White... .10	

Collection of 12 varieties, \$1.00
Collection of 6 varieties, .50

LOBBIANUM

(LOBB'S TALL NASTURTIUM). Much superior to ordinary varieties, very strong growing, producing larger flower stems and particularly free flowering. Colors are of the greatest brilliancy; and foliage of a deep green.

4700 **CHOICEST MIXTURE.** Lb. \$2.00, ¼ lb. 60c., oz. 20c., pkt. 10c.

Dwarf or Bedding Varieties

Very popular and widely planted. Grow only 12 to 18 inches high.

4500 **DWARF BLUE RIBBON MIXTURE** Pkt.

Lb. \$1.50, ¼ lb. 50c., oz. 20c. \$0.10

4515 **DWARF ONYX MIXTURE** ... ¼ lb. 75c., oz. 25c. .10
Any of the following kinds: Oz. 20c.

4520 Terra Cotta ...\$0.10	4550 Golden Yellow. Golden leaved ... .10
4525 Yellow and Scarlet ... .10	4555 Bright Scarlet. Dark leaved ... .10
4530 Reddish Golden. Bronze ... .10	4560 Garnet. Dark leaved ... .10
4535 Yellow, Spotted Maroon ... .10	4565 White ... .10
4540 Dark Crimson ... .10	4570 Rose ... .10
4545 Dark Scarlet. Dark leaved ... .10	4575 Light Yellow ... .10

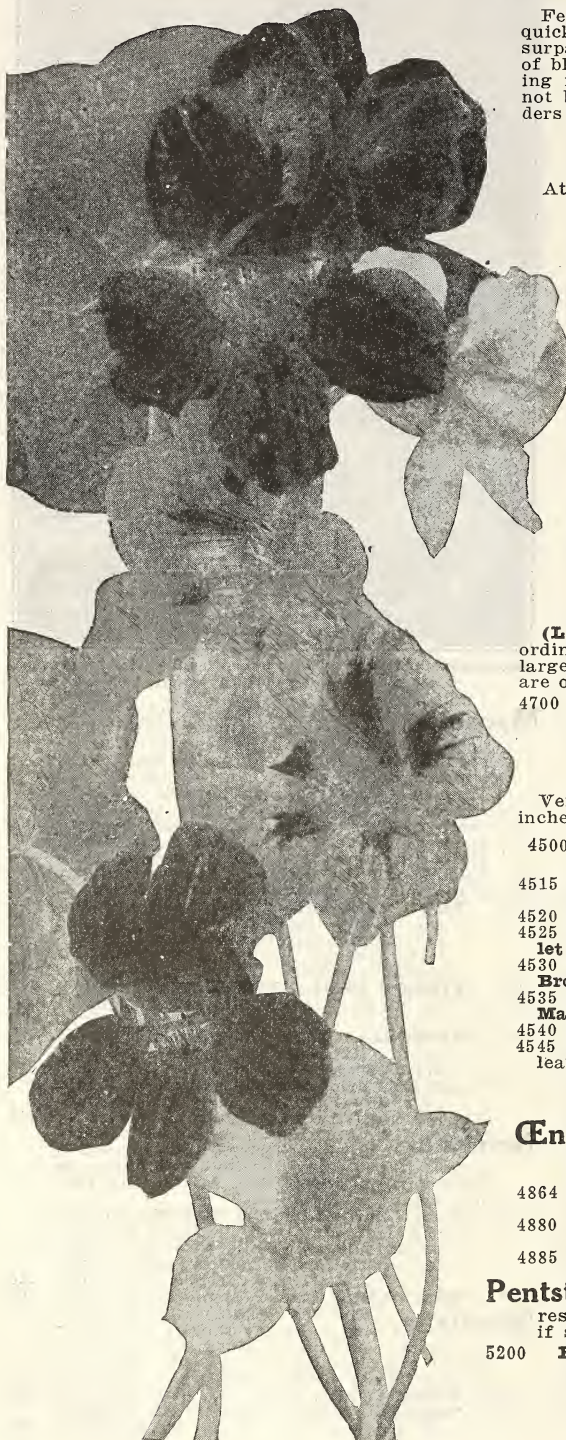
Collection of 12 varieties, \$1.00
Collection of 6 varieties, .50

Enothera. (Evening Primrose; Sun-drops.) H. P. Suitable for shrubbery and perennial borders. The large clusters of flowers are showy and fragrant.

4864 **Afterglow.** (New.) Yellow with brilliant red calyx. Very attractive. ¼ oz. \$1.00 .20
4880 **Drummondii Nana.** Dwarf; yellow. 1 ft. ¼ oz. 20c. .10
4885 **Lamarckiana.** Tall, very large, yellow. ¼ oz. 20c. .10

Pentstemon. (Beard Tongue.) H. P. Flowers are borne on long terminal spikes, much resembling Gloxinias. Will bloom the first season if sown early in March, continuing all Summer.

5200 **EXHIBITION MIXTURE.** An entirely new race, giving the most glorious combinations of colors in scarlet, crimson, pink and white. The plants grow 2½ feet high, with flower spikes 18 inches long, the individual flowers being 2 inches across.25



FISKE'S GLORIOUS PETUNIAS

Everyone has room for some Petunias either in porch or window boxes, beds, borders or rockeries. There are many pleasing shades from which to choose, some dainty, others showy. All are profuse bloomers, many are marvelous in size, some are fantastic in shape. They thrive under varied conditions, though naturally appearing at their best in rich, moist soil where there is plenty of sun, yet will adapt themselves to poor soils and partial shade where other flowers fail.

Remember the seed is very fine, so thoroughly pulverize the soil before sowing outside in May. Then press the seed in with a board. For a prolonged season of bloom it is well to start the seeds indoors and transplant outside when danger from frost is over, for you know these plants are among the most satisfactory of our annuals because they bear such quantities of flowers from early until frost cuts them down. Give the plants ample room in which to develop.

See **Novelties**, page 7. For **Plants**, see page 125.

FISKE'S SUPERB BALCONY PETUNIAS

These free-flowering, strong growing Petunias have come into general favor, and are in great demand, for they are well suited for decorating porch and window boxes, vases and hanging baskets. They are luxuriant in growth, exceptionally free branching, and are so persistent in bloom as to be unsurpassed for fine floral effects. The individual blooms measure nearly three inches across. Best when started indoors, that the plants may be in bloom, or nearly so, before transplanting.

No.		Pkt.
5250	Balcony Rose	\$0.25
5255	Balcony White .....	.25
5260	Balcony Dark Red .....	.25
5265	Balcony Velvety Blue .....	.25

Giant Flowering Single Varieties

No.		Pkt.
5300	California Fringed and Ruffled Giants. Enormous flowers often five inches across with beautifully waved and fluted petals in a great variety of colors, many being handsomely veined. The edges of the petals are beautifully fringed 1000 seeds \$1.25	\$0.35
5310	Giants of California. The most popular large-flowered variety with rich velvety colors and markings in every conceivable shade of crimson, white, violet, and lavender. Splendid for every use to which Petunias are put. 18 in. 1-64 oz.	\$2.50 .25



These California' Giants are truly gigantic in size and appear in a remarkable variety of striking colors, quite distinct from other types.

No. SPECIAL SINGLE BEDDING VARIETIES Pkt.

Large beds of any of this class will prove wonderfully attractive and a constant source of delight throughout the Summer.

5315	Large-Flowered, Finest Mixed. Very choice colors, and free blooming.....	Oz. \$2.50 \$0.10
5320	Rose of Heaven. A very effective variety of a rich and brilliant rose....	1/2 oz. \$1.00. 15
5325	Carmen Sylva. A very showy violet with white throat	1/2 oz. \$1.00 .15
5330	Dwarf Inimitable. (Nana compacta multiflora.) Excellent for pot culture. Beautifully blotched and striped. 6 in.	1/2 oz. \$1.00 .15
5332	SNOWBALL. The best pure white bedding sort	1/2 oz. 60c. .10
5333	ROSY MORN. Bright rosy pink, white throat. Very popular and attractive.	1/2 oz. 75c. .10

5335	HOWARD'S STAR. Dark crimson, with white star in center. Decidedly pleasing and effective.....	1/2 oz. 75c. .10
5340	Gen. Dodds. Blood red, very showy	1/2 oz. 75c. .10
5345	Violacea. Very compact and free flowering. A beautiful steel blue or deep violet	1/2 oz. \$1.00 .25
Special—1/2 oz. each of the eight above named varieties, \$6.00.		
Collection—1 pkt. each of the eight varieties, \$1.00.		

DOUBLE FLOWERING VARIETIES

5370	FISKE'S GIANT PERFECTION DOUBLE. A superb mixture (one of the finest in existence), producing at least 70 per cent. of perfectly double flowers in pink, snowy white, violet, lavender, mauve, crimson and variegations in all these shades; measuring from 3 to 5 inches across.....	.50
5375	Fiske's Choice Mixed. Comprising a large variety of colors .....	.25



Flower lovers delight in these everblooming Balcony Petunias that are constantly bright and cheery.

FISKE'S GIANT PANSIES

Pansies with their alluring little faces are among the most popular of all the Spring flowers, and are to be found in practically every garden, for they have such a charm and fill so many nooks, here and there, as well as being most effective when planted with Forget-Me-Nots as a border in large beds. Of course, everyone wants those extra large flowers with the particularly handsome colors.

Our strains are procured from the most experienced foreign and domestic, and the seed we offer is the equal of any on the market. The flowers will be found unsurpassed for size and form, beautiful markings, brilliancy of colors and shadings. If seed is sown indoors from February to April Pansies will begin to bloom from July on. Seed sown in May will flower during late Summer and Autumn. For early Spring flowers sow in August and protect the young plants either in coldframes or with straw or boughs. Soil best suited is light, well fertilized and supplied with plenty of moisture.

No. See Novelties, page 7. Pkt.

- 5000 **FISKE'S GIANT PERFECTION MIXTURE.** This superb strain selected by a leading domestic grower is the largest and best in cultivation. Not only are the flowers of gigantic size, but for brilliancy of colors and markings they are unexcelled. The colors, ranging from white to the darkest maroon, leave nothing to be desired. The compact plants bear their wonderful blooms so erectly on stiff stems as to enhance their beauty and display their splendid form, substance and texture to the best advantage. You will make no mistake in purchasing this mixture either for the home or commercially.
1-16 oz. \$1.25, ½ oz. \$2.25, ¼ oz. \$4.00 \$0.25
- 5002 **Mastodon Strain.** Huge in size, marvelous in form and including many new and unique shades, with many variations in each. 1-16 oz. \$1.00, ½ oz. \$1.75 .25
- 5005 **Bugnot's Giant Blotched.** Flowers very large and of extremely rich shades of red, bronze and reddish cardinal.
Oz. \$5.50, ¼ oz. \$1.50, ½ oz. \$1.00 .25
- 5010 **Cassier's Giant, Finest Mixed.** An extra fine strain of large flowers; mostly light colors with rich, dark velvety blotches. ¼ oz. \$1.50 .25
- 5040 **Madame Perret.** (Phenomenal.) Especially lovely rose, wine red and crimson shades; very large and choice.
Oz. \$5.00, ¼ oz. \$1.50 .25
- 5045 **Masterpiece.** Giant Ruffled. Most valuable colors, the rich, dark velvety shades predominating. ¼ oz. \$1.50 .15
- 5065 **FISKE'S CHOICE MIXTURE.** An imported mixture of fine types, including a large variety of splendid colors.
½ oz. 75c. .10

GIANT TRIMARDEAU VARIETIES

Note that we have discarded ordinary Pansies in separate colors in favor of this type which produces extra large blooms. Well adapted to our climate.

- | No. | Pkt. |
|---|-------------------|
| 5080 Finest Mixed | ¼ oz. 75c. \$0.15 |
| 5092 Adonis. Soft lavender blue. | ¼ oz. \$1.00 .15 |
| 5095 Emperor William. Ultramarine or dark navy blue | ¼ oz. \$1.00 .15 |
| 5100 Fire King. Golden yellow, upper petals crimson | ¼ oz. \$1.00 .15 |
| 5103 Freja (Silver-edged). Deep purple, white edged | ¼ oz. 60c. .15 |
| 5105 Golden Queen. Rich yellow. | ¼ oz. \$1.50 .15 |
| 5110 Golden Yellow. Dark eye. | ¼ oz. \$1.00 .15 |
| 5115 King of the Blacks. | ¼ oz. \$1.25 .15 |
| 5120 Lord Beaconsfield. Violet shading to white. Very fine. | ¼ oz. \$1.25 .15 |
| 5123 Peacock. Reddish steel blue, delicate white edge | ¼ oz. \$1.25 .15 |
| 5135 Snow Queen. Pure white. | ¼ oz. \$1.25 .15 |

TUFTED PANSY. (Viola Cornuta.)

Very hardy and free-blooming, especially adapted for shady places. Not so large as other varieties of Pansies, but produced in much greater numbers and of a greater diversity of colors. Seed sown in April will be a sheet of bloom from June until frost.

- 5150 **Finest Mixed**



PHLOX DRUMMONDII

Illustrated above

For Plants, see pages 121 and 125.
Being one of the prettiest annuals Phlox should occupy a prominent place in every garden. It is of easy cultivation, and remarkable for its profusion of bloom, which will continue until frost. The rich and brilliant colors produce an elegant effect in beds or borders. Fine also for cutting.

GRANDIFLORA VARIETIES. 1 ft.

- | No. | Pkt. | No. | Pkt. |
|------------------------------------|--------|----------------------------------|--------|
| 5400 Finest Mixed. | \$0.10 | 5430 Scarlet, White | \$0.10 |
| 5405 alba. Pure white. | .10 | 5435 Yellow | .10 |
| 5410 Bright Rose .. | .10 | 5440 Lilac | .10 |
| 5415 Crimson | .10 | 5445 Bright Scarlet. .. | .10 |
| 5420 Dark Purple. .. | .10 | | |
| 5425 Shell Pink .. | .10 | | |

Collection of six separate varieties, 50c.

GRANDIFLORA, DWARF. 6 in.

- | | |
|------------------------------------|------------------|
| 5450 Finest Mixed | ½ oz. 60c. .10 |
| 5455 Fireball Scarlet | ½ oz. 60c. .10 |
| 5460 Salmon Pink | ½ oz. \$1.00 .15 |
| 5465 Pure White | ½ oz. 60c. .10 |
| 5467 Yellow | ½ oz. 75c. .15 |

CUSPIDATA. (Star Phlox.) Flowers star-shaped with long, pointed petals.

- | | |
|---------------------------------------|----------------|
| 5470 Finest Mixed. 18 in. | ¼ oz. 35c. .10 |
|---------------------------------------|----------------|

DECUSSATA. H. P. One of the finest perennials. Extremely large heads of the most magnificent colors; blooms in August and September. 2-3 ft.

- | | |
|--------------------------------|----------------|
| 5475 Finest Mixed | ¼ oz. 75c. .10 |
| 5476 White | \$0.10 |
| 5477 Pink | .10 |
| 5478 Scarlet | .10 |
| 5479 Blue | .10 |

Physostegia. (False Dragon-Head.) H. P. A most attractive Midsummer perennial, bearing spikes of delicate tubular flowers. 3 ft.

- | | |
|--|-----|
| 5495 Virginica. Pink | .10 |
| 5500 Virginica grandiflora alba. Pure white. | .10 |

Platycodon. (Japanese Balloon Flower.) H. P. Large bell-shaped flowers, similar to the Campanula; fine for perennial borders. Plants, see page 122.

- | | |
|--|------------|
| 5501 Grandiflora cœrulea. Blue. 3 ft. Oz. | \$1.00 .10 |
| 5502 Grandiflora alba. White. 3 ft. Oz. | \$1.00 .10 |

FISKE'S POPULAR POPPIES

PERENNIAL VARIETIES

For a gorgeous display in your garden during June plant Poppies, particularly the Oriental, for they are exceptionally brilliant and striking.

For Plants, see page 122.

ALPINUM. An early flowering dwarf variety, blooming from May to September.

No. 5810 **Finest Mixed.** 1 ft. Pkt. \$0.10

ICELAND POPPY. (Nudicaule.) Graceful, brilliant blooms in profusion. Will flower the first year from seed. 1 ft.

No. 5820 **Fiske's Giant Strain.** Includes many new and beautiful colors, including coral-pink, coral-rose, orange-pink, salmon-pink, rose-salmon, pale lemon, blush, etc.15

ORIENTAL POPPY. (Orientale.) 3 ft.

The Oriental Poppies are always welcome in any perennial bed, or even when grown by themselves. They are probably one of the easiest perennials to grow from seed, and the few fine varieties under cultivation at present all tend to dark shades. Sow as early in the Spring as the ground can be worked. Transplant in August when the new growth reappears.

"EXCELSIOR" Choicest Hybrids

In this choice strain of new hybrids, a great many new shades and colors are represented in many of the delicate shades of pink and salmon to deep crimson. Pkt. 20c.

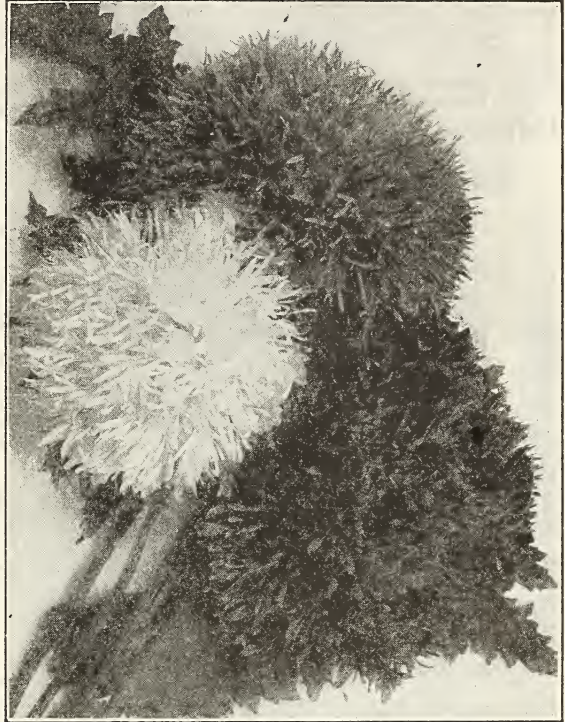
No. 5900 **orientale.** Bright scarlet, black spots at base of petals. ¼ oz. 50c. \$0.10

No. 5910 **Mahoney.** Maroon shaded crimson.15

No. 5925 **Rembrandt.** Magnificent orange scarlet. The most gorgeous of all.15

No. 5930 **Salmon Queen.** A beautiful salmon yellow. ¼ oz. 60c.15

No. 5935 **Queen Alexandra.** Bright rosy salmon, conspicuous crimson blotch.15



The tints to be found in these handsome shaggy flowers of Carnation-flowered Poppies will delight as they unfold each day



Words cannot do justice to the indescribable airiness and beauty of the Shirley Poppies whose flowers have such a refined and delicate texture

POPPY, ANNUAL VARIETIES

Remarkable for their delicate satiny flowers of brilliant colors, ranging from pure white to the darkest crimson and violet. With their finely cut foliage and dainty blooms poised on long, slender stems a bed of Poppies looks like a glimpse of fairyland on a bright sunny morning when covered with dew. Plant the seed in succession two weeks apart choosing, if possible, background of green foliage. Mix with sand so as to distribute the seed thinly and evenly. They will not transplant well.

No. 5600 **Fiske's Superb English Mixture.** Consisting of the choicest varieties of both single and double flowering sorts, producing an endless assortment of the richest, most brilliant and delicate colors. Pkt. \$0.10

Lb. \$4.00, ¼ lb. \$1.25, oz. 50c.

FISKE'S IMPROVED SHIRLEY

A most popular bedding variety, containing the greatest range of colors. Gorgeous when planted in beds, especially when in front of a green background to set off the wondrous colors. Cut the buds in the early morning before the sun strikes them and they will open and remain in flower even longer than on the plants.

No. 5605 **American Legion.** (New.) This fine Poppy is a dazzling orange-scarlet of enormous size. \$0.15

No. 5610 **Finest Mixed** Lb. \$4.00, ¼ lb. \$1.25, oz. 50c.10

No. 5615 **Salmon Pink** ¼ oz. 35c.10

No. 5625 **Deep Apricot** ¼ oz. 35c.10

No. 5630 **Wild Rose Pink** ¼ oz. 35c.10

No. 5640 **Pure White** ¼ oz. 35c.10

No. 5645 **SCARLET FIELD POPPY.** (Flanders Poppy.) The well-known Poppy of France, unsurpassed for covering barren spots. Persistently in bloom. Brilliant scarlet; very showy in masses. 2 ft. Lb. \$6.00, ¼ lb. \$2.00, oz. 60c.10

DOUBLE CARNATION FLOWERED.

No. 5700 **Finest Mixed.** Handsome and large fringed flowers of great delicacy. Oz. 40c.10

DOUBLE PEONY FLOWERED.

No. 5750 **Finest Mixed.** Very showy flowers of large size and globular shape. Beautiful colors. 2 ft. Oz. 40c.10

No. 5800 **BANUNCULUS FLOWERED. Finest Mixed.** Double flowers, with showy, thin crinkly petals. Oz. 50c.10

Portulaca. H. A. A very free flowering plant; excellent for borders and rockeries and frequently used for bedding. Seed sown in May will bloom during July and a continuous display of flowers will be had until frost. 6 in.

No.		Pkt.
6000	Finest Single Mixed. ¼ oz. 25c., oz. 75c.	\$0.10
6035	Finest Double Mixed. Oz. \$2.50, ¼ oz. 75c.	.10

Primula. Exceedingly fine, free flowering plants for greenhouse use, producing clusters of brilliant colored flowers indoors from November to May.

SINENSIS. (Chinese Primrose.) Fiske's

Giants, Gold Medal Strain. This remarkable strain of Primrose is specially grown for us by an expert of long experience. Plants are sturdy and robust, with large clusters of immense, beautifully fringed, brilliant flowers, on long, erect stems well above the foliage.

6050	Finest Mixed. Giant flowering.....	.50
6055	Giant Salmon Pink.....	.50
6060	Giant Pure White.....	.50
6065	Giant Rose Queen. Brilliant pink.....	.50
6070	Giant Deep Blue.....	.50
6075	Giant Crimson.....	.50
6080	Giant Soft Flesh Pink.....	.50
6090	Kewensis. Large, golden yellow flowers; fine foliage and very ornamental. 18 in.	.50

OBCONICA GRANDIFLORA. Fiske's Selected Strain. An improved type of Obconica, flowers large, borne in immense clusters. One of the finest house plants.

6100	Finest Mixed.....	.25
6103	Apple Blossom. Beautiful delicate pink.	.25
6105	alba. Pure white.....	.25
6110	Kermesina. Deep crimson.....	.25
6115	rosea. Rose pink.....	.25
6120	ilacina. Lavender.....	.25

MALACODES. (Improved Baby Primrose.) For greenhouse or conservatory these make excellent pot plants. Very free flowering. As follows.....Each

6125	Pink. 6126 White. 6127 Lavender.	.25
6150	acaulis. (English Yellow Primrose.) H. P. Yellow. Fine for rockeries....	.10
6165	Polyanthus. H. P. We offer one of the best strains in cultivation, containing a variety of the best colors, ranging from white to deep crimson. Among the earliest Spring bloomers. Finest mixed.....	.25



Portulaca thrives in exposed sunny places and blooms in great profusion

Pyrethrum. (Painted Daisy.)

ROSEUM HYBRIDUM GRANDIFLORUM.

H. P. Very showy, easy cultivation; valuable for cutting. The Daisy-like blossoms appear in great abundance and a variety of colors in May and June.

No.		Pkt.
6185	Double Finest Mixed. 18 in... ¼ oz. \$3.00	\$0.15
6190	Finest Single Mixed..... ¼ oz. 40c.	.10

Rhodanthe. (Swan River Everlasting.)

6195	Maculata, Double Flowering Rose. Fine for outside border, or for greenhouse flowering during the Winter ¼ oz. 50c.	.10
6196	Maculata, Double Flowering. White.... ¼ oz. 50c.	.10
6198	Maculata, Double Flowering Mixed..... ¼ oz. 50c.	.10

Ricinus. (Castor-Oil Bean). Half-hardy annuals with ornamental foliage, making fine center plants for large beds of Cannas; also used along fences.

6205	Bourboniensis arboreus. Tall, large, shining, purplish green foliage. 15 ft.	.10
6220	Sanguineus. Tall, with reddish stalks, reddish purple foliage. 10 ft.. Oz. 25c.	.10
6225	Zanzibariensis, Finest Mixed. Extra large, strong grower, green and red foliage. 15 ft..... ¼ lb. 60c., oz. 25c.	.10

Rudbeckia. (Cone Flower.)

6245	purpurea. H. P. Very ornamental with reddish purple flowers. 3 ft.....	.10
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Salpiglossis. H. H. A. The funnel-shaped flowers are borne on long, slender stems in rich velvety shades of yellow, crimson and purple, and are beautifully penciled and veined. Blooms very freely from July to October, 2 ft.

EMPEROR. The finest large-flowering type..... ¼ oz. of any 75c.

6255	Velvety Violet..... \$0.10	6280	Yellow.....	.10
6260	Dark Scarlet... .10	6285	Light Blue with	.10
6265	Purple Brown.....	Gold.....	.10	
	with Gold..... .10	6290	Finest Mixed..	.10
6270	Rose and Gold.....			

Collection of Six Separate Varieties, 50c.

SALVIA

See Novelties. For Plants, see page 125.

H. A. One of the most beautiful and showy of our Summer and Autumn flowering plants, with its long spikes of brilliant scarlet flowers. Excellent for bedding and for bordering large Canna beds; also used for annual hedges along walks and driveways. No photograph or illustration can do this plant justice, as one must see its brilliance to appreciate its effectiveness.

No.		Pkt.
6395	AMERICA. (Globe of Fire.) Has become very popular, it being of a dwarf, bushy habit. Plants grow about 15 inches high, producing spikes of brilliant scarlet flowers, which stand well above the plant, to a total height of 24 inches.....	\$0.20
6400	ZURICH. One of the best recent introductions, dwarf, compact habit producing long, thick spikes of brilliant scarlet flowers blooming in July. 18 in. ¼ oz. 75c.	.20
6405	Splendens. (Scarlet Sage.) The largest and finest bedding variety, producing a great profusion of bloom from August until frost. 3 ft..... Oz. \$2.50, ¼ oz. 40c.	.10
6410	Ostrich Plume. Plants resemble that of Salvia Splendens. Plumages of the brightest scarlet. Double flowers, the only double Salvia.....	.25
6415	Bonfire. (Splendens compacta.) Beautiful dwarf variety, with long spikes of rich scarlet flowers, very free blooming. Oz. \$3.00, ¼ oz. 50c.	.15
6430	farinacea. H. P. Bright light blue, long bloomer. 3 ft..... Oz. \$1.75, ¼ oz. 30c.	.10
6435	Patens. H. P. Intense bright blue, extra large velvety flowers..... ¼ oz. \$1.50	.25

Fiske's Giant Annual Scabiosas

(Mourning Bride, Pincushion Plant)

H. A. Another old reliable we are glad to lay stress upon as being very desirable for general planting. The flowers seem to be especially attractive to bees and butterflies in gardens. To the Nature lover, this feature alone will recommend them. The symmetrical rounded heads from which the stamens stick up so prominently remind one of miniature pincushions from which it gets one common name "the pincushion plant." Their colors vary from pure white (the soft shades predominating) to so dark a maroon that the deepest appear almost black. In all, these little pins contrast so prettily as to be most pleasing and effective. Though favorites for showy groups in the garden, Scabiosas have their greatest value as cut flowers, they blending so nicely with other flowers, their nodding heads on long stems lending grace and charm. Because they remain fresh so long, they are extremely popular with the housewife. Sow the seed outside when danger from frost is over. Keep the flowers picked to prolong the flowering season. 2½ ft.

No.	¼ oz. of any 30c.	Pkt.
6460	Finest Mixed	\$0.10
6465	Azure Fairy. Delicate lavender.....	.10
6470	Fiery Red. Very brilliant.....	.10
6475	Lilac. Very dainty.....	.10
6480	King of the Blacks. Velvety purple, almost black .....	.10
6483	Rose. Most attractive.....	.10
6485	Sulphur Yellow .....	.10
6490	Flesh Color .....	.10
6495	Pure White .....	.10
	Collection of six separate colors, 50c.	

SCABIOSA—HARDY PERENNIAL VARIETIES

For Plants, see page 122.

6505	Caucasica. Flowers large, pale lilac, blooming all Summer and about 3 inches in diameter. Very handsome.	
	2 ft.	¼ oz. 75c. .15
6510	Caucasica alba. Pure white.	¼ oz. \$1.00 .15



Scabiosa, or Sweet Scabious—old-fashioned, it is true, but still one of our most useful and decorative annuals



As gardeners realize the possibilities of this beautiful flower, Statice is certain to gain in popularity

Schizanthus. (Butterfly, or Fringe Flower, Poor Man's Orchid.) H. A.

Dainty, erect growing plants for the house or garden. Noted for their wonderful variety of coloring and peculiarly shaped and oddly marked flowers that are fine for cutting. Graceful fern-like foliage. Of easy culture. Seed sown in February will bloom outside in Midsummer. For plants to bloom in the house or conservatory during the Winter, sow in May or June.

No.		Pkt.
6520	Garaway's Hybrids. A wonderful strain, bearing white, pink, brilliant rose, or rich blue flowers in great profusion. Mixed colors only. 2 ft.	\$0.25
6525	hybrid grandiflora. Finest Mixed. 18 in.	¼ oz. 40c. .10
6540	Wisetonensis. One of the finest large-flowered sorts, colors ranging from pink with brown center to white, yellow center. Excellent for pot plants. ....	.25
6545	Wisetonensis, Dwarf Hybrids. An improvement over the tall variety. Grows 18 inches, and very compact. ....	.25

Statice. A. Beautiful everlastings with spreading panicles of tube-like flowers that are decorative either in the garden or when cut. Their most effective use, however, is in bouquets for Winter, either alone or with other dried flowers. It is surprising how well these novel flowers retain their splendid colors. Sow outside in May after danger from frost.

6600	Latifolia. (Sea	6603	Sinuata Laven-		
	Lavender.) H. P.		der .....	.15	
	Deep blue	6604	Sinuata Rose..	.15	
	\$0.15		6605	Sinuata White..	.15
6601	Suworowii Pink .15		6606	Bonduelli Gold-	
6602	Sinuata Blue.. .15		en yellow .....	.15	

Fiske's Choice Orchid-Flowering Sweet Peas

The Best Varieties for General Culture

Note.—We now offer only these fine Giant Spencer or Orchid-flowering Sweet Peas as they are vastly superior to the old-fashioned Grandiflora type.

Culture.—Ordinary good garden soil is suitable. The ground should be well drained to avoid water lying too long and becoming sour. Select for a location in your garden a place open and airy and which receives the sun all day.

Soil prepared as for vegetables produces fair results, but a little more care will repay the planter. It is well to cultivate and prepare the ground in the Fall, supplying at this time a good amount of stable manure and bonemeal.

Inoculate the seed with **Mulford Cultures** and insure success. Sow in trenches about four inches deep and cover to a depth of two inches, still allowing the center of the trench to remain at least two inches below the level of the ground, that water may be retained.

In case of dry weather, constant watering is necessary to keep the roots cool.

When the vines are up about six inches high, staking with brush or trellis should be attended to at once. One ounce of seed is sufficient to plant 20 feet of drill. Spray thoroughly and often to prevent infestation with aphids. We can recommend **Black Leaf 40** for this purpose.

Fiske's Novelty Collection of Giant Spencer Sweet Peas

From our named varieties of choice Spencers, we shall select 12 that embrace the entire color range in an effort to aid those of our many patrons who find this selection difficult to make for themselves. Although the separate varieties will be named, we reserve the right as to their selection. One regular size packet, each 12 varieties.

Postpaid, \$1.00



We Make
a Specialty
of the
Best Strains
and
Varieties of
Sweet Peas

Giant Spencer and Orchid Flowering Mixture

The lover of fine Sweet Peas will find in this choice mixture of giant Orchid-flowering or Spencer varieties such a wonderful array of colors as to delight him and make him proud to show them to his friends, for we spare no effort to so blend these marvellous ruffled sorts as to make it superior to other mixtures in the market. We aim to include only the most desirable varieties, varieties that are the most certain to thrive and bloom with the greatest measure of success. The mammoth flowers will appear in clusters of three to four on stems of such extreme length that they will be greatly prized for cut flowers. If you want beautiful blossoms, huge in size, unequaled in color, delightfully fragrant, and in quantity—be sure to plant this mixture.

No. 7175 **Pkt 10c., oz. 25c., ¼ lb. 75c., lb. \$2.75.**

SELECT NAMED VARIETIES

All the following named varieties are priced. **Pkt. 10c., oz. 30c., ¼ lb. \$1.00.**

No. 7005 **ANNE IRELAND** (New). Pure white, edged terra cotta pink.

7010 **ASTA OHN**. Delicate lavender, suffused mauve.

7020 **BARBARA**. Fine salmon orange self.

7025 **BLANCHE FERRY SPENCER**. Standards are bright pink, wings are white, slightly tinted pink.

7035 **CONSTANCE OLIVER**. Delicate pink, suffused cream.

7040 **COUNTESS SPENCER**. Bright rose pink, deepening toward the edge.

7045 **FIERY CROSS**. Orange cerise. Very brilliant.

7050 **FLORA NORTON**. Bright blue, purple tint.

7055 **FLORENCE NIGHTINGALE**. Pure lavender.

7058 **GEORGE SHAWYER**. Salmon rose.

7060 **HAWLMARK PINK** (New). Bright rose pink, flushed salmon.

7065 **HERCULES**. Mammoth rosy pink.

7070 **ILLUMINATOR**. Orange salmon ground, toned bright cerise.

7075 **JEAN IRELAND**. Creamy buff, edged carmine.

7080 **KING EDWARD SPENCER**. Rich crimson scarlet.

7085 **KING WHITE**. The best of the white Spencers. Enormous waved flowers.

SELECT NAMED VARIETIES OF GIANT SPENCER OR
ORCHID-FLOWERING SWEET PEAS—ContinuedPrice: Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

- No.
7095 **MRS. TOM JONES** (New). Bright Delphinium blue. Very attractive.
7100 **NUBIAN**. Clear maroon or deep chocolate.
7110 **PICTURE**. Flesh pink suffused creamy apricot.
7115 **PRIMROSE**. Yellow.
7120 **R. F. FELTON**. Soft lavender.
7125 **ROSABELLE**. Rose crimson, white blotch at base of standard.
7130 **ROYAL PURPLE**. Deep purple.
7135 **ROYAL SCOT**. Glowing orange scarlet, burnless.
7140 **SINCERITY**. Deep cerise.
7145 **STERLING STENT**. Shrimp pink.
7150 **THE CARDINAL**. Intense Poppy scarlet.
7155 **VERMILION BRILLIANT**. Brilliant iridescent scarlet.
7170 **WHITE SPENCER**. Pure white.
7175 **GIANT SPENCER AND ORCHID-FLOWERING MIXTURE**. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Special: One packet each of the above 28 named varieties, \$2.25. One ounce of each of the above 28 named varieties, \$7.50.

Early Flowering Spencers

A new type of Sweet Peas, with all the good characteristics of the others, but fully two weeks earlier when planted outside. Especially well adapted to greenhouse culture. Only the most select kinds are offered here.

	Pkt.	$\frac{1}{2}$ oz.	Oz.
Eldorado . Orange salmon.....	\$0.50	\$2.00	\$3.50
Orange (Burpee's). A glistening orange .....	.50	2.00	3.50
Purity . White .....	.25	1.00	1.75
Starlight . Clear lavender blue...	.50	2.00	3.50

Price—Any of the following:

Pkt. 15c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

- ALL WHITE**. The finest white. Produces four gigantic blooms on exceedingly long stems.
ASTA ORN. Lavender, suffused mauve.
BLUE BIRD. Violet blue.
COLUMBIA (Improved Blanche Ferry). Salmon rose standard, white wings.
FAIR MAID. Blush pink suffused salmon. A new color in the early class. Robust growth carrying four stems regularly.
GLITTERS. Bright cerise. One of the best.
GRENADIER. The most brilliant ever introduced. Does not burn even at a temperature of 100 degrees under glass.
HELEN LEWIS. Orange salmon.
IRENE. The best clear lavender.
LAVENDER KING. Clear lavender.
MADONNA. Giant white, black seed. Unlike other black-seeded whites, it has no tinge of pink.
MISS LOUISE GUDE. Brilliant pink.
MRS. A. A. SKACH. Shell pink.
MRS. WARREN G. HARDING. Pale lavender.
PRINCESS. Lavender.



A Splendid Spencer Sweet Pea

- ROSE CHARM**. Largest flowering bright rose variety.
ROSE QUEEN. Rose pink.
SNOWSTORM, IMPROVED. Pure white.
THE BEAUTY. Fiery rose.
WHITE ORCHID. Pure white.
YARAWA. Bright rose pink, lighter wings.
ZVOLANEK'S ROSE. Giant rose pink.

Realizing that each year someone is just beginning to learn the joys of gardening and may be more or less unacquainted with the relative merits of the various flowers offered in seeds, we are arranging some of the most popular in convenient groups from which a choice may, perhaps, be more easily made to suit each need. We can assure you, however, that it is only by a general acquaintance with the entire list that one can appreciate what beauty is to be found in flowers. In addition to your favorites that you delight in growing each year, why not try some of those less well known to you, selected perhaps at random or else alphabetically, until the most important ones have been covered?

ANNUALS FOR EDGINGS

Ageratum	Pansy
Alyssum	Petunia
Asters	Portulaca
Candytuft	Phlox Drummondii
Forget-me-nots	Salvia
Lobelia	Verbena
Marigold	Zinnia
Nasturtium	

ANNUALS FOR CUT FLOWERS

Antirrhinum	Marguerites
Asters	Marigold
Bachelor	Mignonette
Buttons	Phlox
Calendula	Scabiosa
Cosmos	Sweet Peas
Gaillardia	Stocks
Gypsophila	Zinnias

ANNUALS FOR FRAGRANCE

Alyssum
Candytuft
Heliotrope
Lemon Verbena
Mignonette
Nicotiana
Stocks
Sweet Sultans
Wallflowers



Stocks. Splendid spikes of this delightfully fragrant cut flower so universally admired

FISKE'S BEAUTIFUL STOCKS

(Gilliflower.) H. A. One of the choicest and most popular of our hardy annuals for garden or greenhouse culture, bearing long spikes of delightfully fragrant flowers that are splendid for cutting.

BOSTON FLOWER MARKET (Branching). A particularly large flowering strain, producing from 85 to 90 per cent. of full, double flowers, in sprays from 10 to 15 inches long. 2 ft.

No.		Pkt.
6700	Finest Mixed	\$0.15
6710	Canary Yellow .....	.15
6715	Dark Blue .....	.15
6720	Dark Blood Red .....	.15
6730	Peach Blossom. Rose pink, center shading to yellow .....	.15
6735	Bright Rose .....	.15
6740	Light Blue .....	.15
6745	Pure White .....	.15

NEWPORT BEAUTY. An exceptionally fine dwarf variety for early flowering. Valuable also for cutting. Makes one of the finest pot plants, produces 90 per cent. double flowers.

6795	Finest Mixture .....	.20
6800	Snowflake. Pure white .....	.20
6805	Delicate Light Rose .....	.20
6810	Light Blue. Extra fine .....	.20
6815	Ruby. Fiery red .....	.20
6820	Salmon. Soft, delicate salmon .....	.20
6825	Sapphire. Sapphire blue .....	.20

LARGE FLOWERING, TEN WEEKS STOCKS

These dwarf varieties are highly prized for bedding. 1 ft. Any of the following: 1/2 oz. 60c., 1/4 oz. \$1.00.

No.		No.	
6840	Finest Mixed. \$0.10	6860	Crimson
6845	Blood Red ... .10	6870	Sky Blue ... .10
6850	Brilliant Rose. .10	6875	Violet
6855	Canary Yellow .10	6880	Pure White... .10

Early Giants of Nice, Ten Weeks Stocks.
Excellent for Winter forcing and fine for Summer blooming. 2 ft.

No.		Pkt.
6915	Beauty of Nice. Delicate flesh pink; Extra large spikes	1/2 oz. 75c. \$0.15
6918	Blood Red (Moulin Rouge)	1/2 oz. 75c. .15
6920	Rose of Nice	1/2 oz. 75c. .15
6925	Blanche Superb. Snow white	1/2 oz. 75c. .15
6926	Canary Yellow	1/2 oz. 75c. .15
6927	Casino. Light blue or lavender	1/2 oz. 75c. .15
6935	Queen Alexandra. Rosy lilac	1/2 oz. 75c. .15

Stokesia. (Cornflower Aster.) H. P. Beautiful hardy perennials, with handsome lavender-blue, Cornflower-like blossoms. 2 ft.

6950	cyanea	1/4 oz. 60c. .10
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Sweet William. (Dianthus barbatus.) H. P. Extensively used in old-fashioned gardens. The large clusters of most brilliant colored flowers are fine for cutting. An indispensable plant for perennial beds and borders. Seeds if sown in February and March usually flower the same Summer.

For Plants, see page 120.

8040	DOUBLE ROSE PINK. Extremely double and very large flowers of a rich rose pink	1/4 oz. 75c.	.20
8045	SCARLET BEAUTY. An intensely rich, deep scarlet, quite effective and different from all other scarlet varieties.	1/2 oz. 40c.	.20
8050	FINEST SINGLE MIXED. 18 1/2 in.....	1/4 oz. 25c.	.10
8055	VELVETY MAROON .....		.10
8060	HOLBOEN GLORY. A most magnificent strain with giant flowers, a selection of the Auricula type, the most beautiful and most admired of all. Its trusses are of extraordinary size and the range of colors simply superb.	1/4 oz. 30c.	.10
8065	DARK CRIMSON. 18 in.....	1/4 oz. 25c.	.10
8070	PURE WHITE. 18 in.....	1/4 oz. 25c.	.10
8075	DIADEM. The flowers are deep rich crimson, with a well defined white eye.		.20
8080	PINK BEAUTY. Color a rich salmon pink	1/2 oz. 35c.	.10
8090	DOUBLE FINEST MIXED. 18 in.....	1/2 oz. 35c.	.10



Sweet Williams, though old-fashioned, are still worthy of a place in every garden whether large or small

- SWEET ROCKET.** See *Hesperis*.
- Thunbergia.** (Black-Eyed Susan.) H. A. Pretty trailing plants, mostly used for window boxes, vases and urns. No. Very striking and effective. Pkt.
- 8105 **alata.** Yellow, with dark eye. 5 ft. $\frac{1}{4}$ oz. 50c. \$0.10
- Tritoma.** (Red-Hot Poker Plant, or Flame Flower.) H. P. Magnificent, large spikes of orange-red flowers, often growing 4ft. in height. Effective in single clumps or among shrubbery. Plants, see page 120.
- 8125 **Uvaria grandiflora.** Orange and scarlet. .10
- Tropæolum.** (Canary Bird Vine.) A rapid climber, of easy cultivation, for continuous Summer blooming. Unique and interesting flowers of a bright canary yellow.
- 8145 **Canariensis**Oz. 50c. .10
- Valerian.** H. P. Fine border plants with long spikes of fragrant flowers, suitable for cutting. 2 ft.
- 8150 **Finest Mixed** $\frac{1}{4}$ oz. 25c. .10

VERBENA

H. H. P. One of the finest plants for bedding, window boxes and borders, with heads of brilliant colored flowers, that appear as a sheet of bloom throughout the Summer. Quite fragrant. Seeds may be sown in March or April indoors and planted out when weather permits. Succeeds well in any good garden soil. Ours is the improved large-flowering type that are so popular.

For Plants, see page 125.

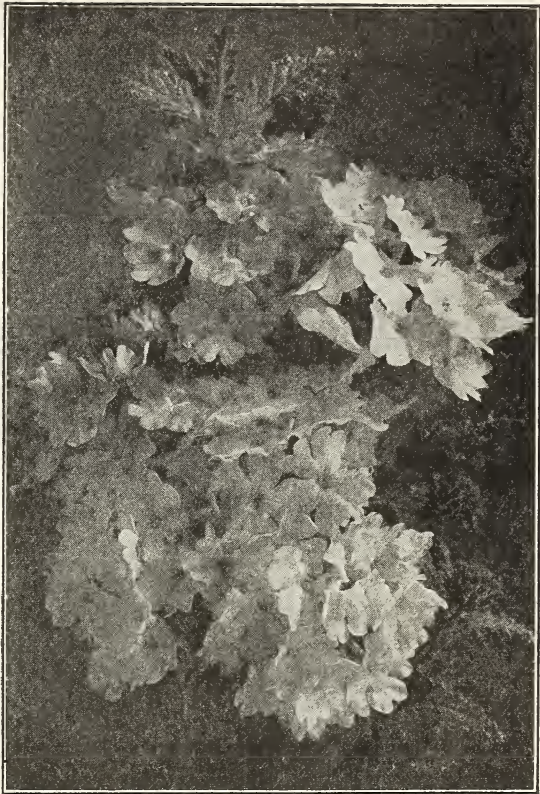
MONSTER FLOWERED VARIETIES. We offered this particular type for last season, and it met with instant favor. It is a wonderful improvement over the old, having immense trusses, the individual florets measuring an inch in diameter. Seed sown in March indoors and transplanted in May will prolong the blooming season. Excellent results can be had by sowing in the open during May and June.

Pkt. 10c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

8200 **Finest Mixed.** 8213 **Lutea.** Yellow.
8205 **Pink.** 8215 **Blue.**
8210 **White.** 8225 **Scarlet.**



The rich Oriental reds and browns of Wallflowers are effective either for garden display or in bouquets



Few annuals appear in as many dainty colors as these charming Monster-flowered Verbenas

- No. VERBENA—Continued Pkt.
- 8195 **HELEN WILLMOTT.** Undoubtedly the handsomest variety in cultivation, unequaled for bedding. It is a true grandiflora type. Since its introduction a few years ago it has not had an equal. Its color is a beautiful bright salmon rose, with a white eye..\$0.20
- Lemon Verbena.** See *Aloysia*.
- Veronica.** (Speedwell.) H. P. Long spikes of brilliant blue flowers. Excellent for growing in moist, shady places.
- 8235 **longifolia.** Rich blue. 3 ft. ... $\frac{1}{2}$ oz. 40c. .10
- Vinca.** (Periwinkle.) H. A. Of easy cultivation, growing very readily from seed. Plants have dark green foliage and pink or white single flowers. Make fine pot plants if taken up in the Fall.
- 8245 **Finest Mixed.** 1 ft. $\frac{1}{4}$ oz. 60c. .10
- Wallflower.** (Cheiranthus cheiri.) An old-fashioned English flower, greatly esteemed for its fragrance and its freedom of bloom. Parisian varieties flower first season from seed.
- 8300 **Early Parisian.** Light brown. 18 in.10
8302 **Golden Gem**10
8303 **Creamy White**10
8305 **Early Parisian.** Blood red. 18 in.10
8310 **Finest Single Mixed.** 18 in.10
8315 **Double Branching, Finest Mixed**15
8320 **Siberian.** (Cheiranthus Allionii.) Bears its brilliant orange flowers constantly from May to September. 12 in.15
- WILD CUCUMBER.** See *Echinocystis*.
- WILD GARDEN MIXTURE.** Valuable for odd patches where an informal effect is wanted.Oz. 35c., $\frac{1}{4}$ lb. \$1.25.
- Fiske's Tall Mixture**20
Fiske's Dwarf Mixture20

FISKE'S CHOICE ZINNIAS

(Youth and Old Age)



you can afford to plant but one annual, let your choice be these New Dahlia-flowered Zinnias

GIANT DOUBLE FLOWERING, Mammoth Strain.

These improved Zinnias are one of the most brilliant, showy, and satisfactory of all annuals. The old-fashioned type, long a general favorite, stiff and prim, set with flowers often of dull, unattractive colorings has been far outstripped by this new strain, of which we offer the most sought for colors. In brilliancy and variety of colors we know of nothing to compare with it. Numerous customers have written enthusiastically regarding their success with them. Height, 3 ft.

Pkt. 10c., ¼ oz. 50c., oz. \$1.75.

No.	No.
8375 Light Salmon Rose.	8388 Scarlet.
8378 Shrimp Pink.	8390 Sulphur Yellow.
8380 Crimson.	8391 Orange.
8382 Flesh Color.	8392 Violet.
8384 Golden Yellow.	8393 Deep Salmon Rose.
8385 Burnt Orange.	8394 White.
8386 Purple.	8395 Apricot Orange.
8387 Lavender.	8396 Finest Mixed.

Collection of Twelve Colors, \$1.50.

DOUBLE DWARF, Large Flowering. Grows from 12 to 18 in. high. A beautiful type.

Pkt. 10c., ¼ oz. 30c., oz. \$1.00.

8480 Finest Mixed.	8500 Scarlet.
8485 Salmon Rose.	8505 Crimson.
8490 Sulphur Yellow.	8510 White.
8495 Orange.	

Collection of Six Colors, 50c.

CURLED AND CRESTED. A large flowering variety with curiously curled and twisted petals. 2 ft.

8520 Finest Mixed Pkt. 10c., ¼ oz. 50c.

LILLIPUT. A small double flowering sort of dwarf habit. Very effective when used as a border.

8565 Finest Mixed. 1 ft. Pkt. 10c., oz. \$1.00.

Zinnias are indispensable annuals that are most popular as they can be grown universally with every assurance of success. They require but little attention from the time seed is sown. Being so easy to start, seed can be planted in the open after the middle of May, though they will come into bloom later than transplants from seed sown in hotbeds or conservatory. Space one and one-half or two feet each way to give each plant a chance to develop. Any good garden soil will answer for them, but like other annuals they will respond quickly to a dressing of fertilizer when established.

Our Mammoth Strain has truly colossal flowers, specimens having measured five and six inches across, mostly very double, semi-globular in form set well above the heavy foliage, the whole producing a very effective display especially in large beds. Really a large bed must be seen to fully appreciate them. The long, stiff stems are particularly desirable when the blooms are used as cut flowers, and they are well suited for this.

NEW DAHLIA-FLOWERED. A new type with flowers of immense size, and like the Decorative Dahlia in form. They appear in many beautiful pastel shades and are a valuable addition to the Zinnia family. **Packets only, 25c.**

- 8400 **Buttercup.** An immense creamy yellow.
- 8405 **Canary Bird.** Delicate primrose.
- 8410 **Crimson Monarch.** The largest of the red shades.
- 8415 **Dream.** Deep lavender. A new shade.
- 8420 **Exquisite.** Light rose, deep center.
- 8425 **Giant Attraction.** Brick red.
- 8430 **Golden State.** Orange yellow. Very attractive.
- 8435 **Illuminator.** Deep rose, self color.
- 8440 **Old Rose.** A splendid old rose shade.
- 8445 **Oriole.** Orange and gold, bicolor.
- 8450 **Polar Bear.** Pure white.
- 8455 **Scarlet Flame.** Bright scarlet, with a blending of orange throughout.
- 8460 **Special Mixed.** All colors, a fine blend.
- Collection of Six Colors, \$1.25.**
- Collection of Twelve Colors, \$2.50.**



The colors of these Giant Double-Flowering Zinnias will appeal to the most fastidious. Try them by all means, this year

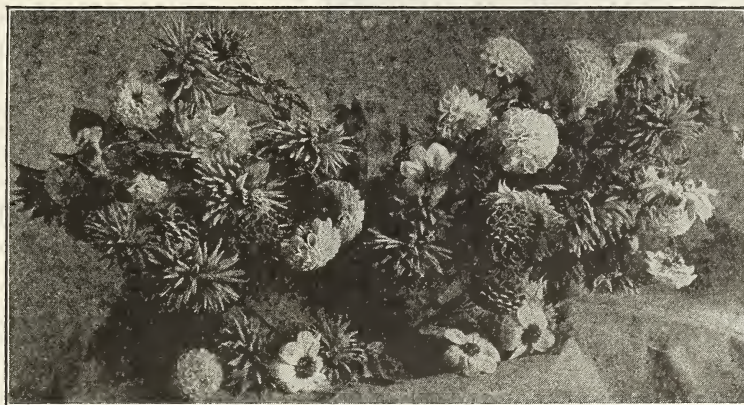
POPULAR DAHLIAS FOR 1925

Dahlias are being offered today in such a bewildering variety that it is quite impossible to expect the general public to be acquainted with their respective merits and make an intelligent selection. Our experience has been broad and of many years' standing, so we are particularly well fitted to choose the best, which we are now pleased to offer.

We have discarded many obsolete sorts, and the following list can be depended upon to contain only the most desirable kinds, that are most likely to prove satisfactory, vigor, freedom of bloom, size of flower, and cutting qualities considered. It contains all the favorite standard kinds with the cream of the novelties added.

Note.—We sell only tubers from field grown roots.

OUR COLLECTIONS—There is always a demand for Dahlias from persons unacquainted with the many varieties, and to fill this want we have made collections of desirable kinds as shown below. All of these we can heartily recommend as being very desirable. For a complete description of the various kinds we would refer to the following pages.



Ask for our
Special Leaflet
on
Cultural
Directions

See our
Fall Window
Display of
Dahlias and
Gladioli

Fiske's Boston Novelty Collection for 1925

1 each of 12 named varieties, \$10.00 postpaid.

All are choice and among the newer varieties, each a gem in itself and worthy of a place in any garden. Thrifty buyers will do well to choose this collection of positive merit.

ARCTIC (Peony). Pure white.
EDITH WOOSTER (Decorative). Tea rose, blend of red and yellow.
COLUMBIA (Decorative). Old rose, blending to gold.
GOLDEN GLOW (Peony). Bright velvety scarlet.
MAGNIFICENT (Cactus). A blend of apricot and copper.
MILTON EDWARDS (Hybrid Cactus). A new shade of henna.
MRS. EDNA SPENCER (Cactus). An exquisite shade of lavender.

MRS. W. E. ESTES (Hybrid Cactus). Best white.
RUTH VAN FLEET (Cactus). Canary-yellow.
TACOMA (Decorative). Yellow, suffused scarlet and yellow.
THEODORE VAIL (Decorative). Old gold, shading to apricot.
TOM PETEMAN (Decorative). Bronze and gold, sometimes tipped white.

Fiske's Blue Ribbon Collection

(SELECT TYPES)

We recommend this collection with every confidence, the varieties being a good selection of the different types of Dahlias. All are worthy of general planting.

1 each of 12 named varieties, \$5.00 postpaid.

AIDA (Decorative). Deep maroon, immense size.
DOROTHY DURNBAUGH (Cactus). An immense rose-pink.
DREAM (Peony). Salmon, with amber-like glow.
EXMOUTH GLORY (Decorative). Yellow and orange, tipped white.
FOREST LOMA (Peony). Yellow, shaded rose.
FRANCIS GRAYHAM (Cactus). Gold, shading salmon-rose.

GIANT DE LYON (Collarette). Rich, velvety-maroon, white collar.
INDIAN CHIEF (Cactus). Deep coral-red.
TANGO (Decorative). Showy orange-bronze.
TOM LUNDY (Hybrid Cactus). Rich crimson.
WALKURE (Hybrid Cactus). Yellow, deepening to gold.
WEDDING DAY (Peony). Crimson, shaded rose, tipped white.

FISKE'S DAHLIAS—Continued



Illustrated, we show the three most popular types, **Cactus**, **Decorative**, and **Peony-Flowered**, each beautiful, distinct and possessing a charm not equaled by any other flower during the early fall. Plant freely for keen enjoyment.

“ALL STAR” COLLECTION

Only \$1.50 postpaid:

Twelve first-class varieties, of which our stock is large, including Cactus, Decorative, Show, Pompon and Single types, each properly named, in choice colors, no two alike. If purchased separately the cost would be nearly double. Satisfaction is certain.

SHOW DAHLIA COLLECTION

1 each of 6 beautiful named varieties, \$2.00 postpaid

BERTHA BERNSTEIN. Quilled petals; lavender.

DEE-LIGHTED. Pure white.

GEO. W. GERO. Bright pink.

METEOR. Ruby-red.

PURPLE GEM. Royal purple.

VIVIAN. White, edged rose-violet.

Paeony-Flowered Dahlia Collection

1 each of 6 choice varieties for \$2.00, postpaid:

FOREST LOMA. Light yellow, shaded rose.
LATONIA. Golden yellow, shaded primrose.

MME. BIJSTEIN. Lilac-lavender.

ORIANA. Rosy-lilac.

SOUTH POLE. Pure white.

SWEETHEART'S BOUQUET. Salmon-rose and fawn.

CACTUS DAHLIA COLLECTIONS

1 each of 6 named varieties, \$1.75 postpaid:

EDITH CARTER. Yellow, tipped carmine.

FRANCIS WHITE. Snow white.

GOLDEN QUEEN. Deep yellow.

LIBELLE. Rose magenta.

MELODY. Yellow, tipped white.

MRS. SEALE. Crimson, tipped pink and white.

1 each of 12 fascinating named varieties, \$3.00 postpaid:

BRITISHER. Crimson scarlet.

CONQUEST. Crimson maroon.

COUNTESS OF LONSDALE. Salmon, tinted apricot.

EUREKA. Velvety violet-crimson.

FRANCIS WHITE. Snow white.

GEN. S. DORRIEN. Fiery scarlet.

GOLDEN WEST. Orange-buff.

LIBELLE. Rose-magenta.

MRS. C. D. JAMES. Lavender-pink.

ST. LEONARD'S. Yellow, tipped scarlet.

SOLDIER'S LASS. Brilliant red, tipped white.

VALFARAISO. Coral color.

DECORATIVE DAHLIA COLLECTIONS

1 each of 6 named varieties, \$2.00 postpaid:

AIDA. Deep maroon.

AMERICAN BEAUTY. Wine-crimson.

DELICE. Bright pink, suffused lavender-pink.

DREAM. Salmon shade.

MADONNA. Silvery white.

STAR OF WASHINGTON. Pink and cream.

1 each of 12 superb named varieties, \$3.50, postpaid:

BESSIE BOSTON. Cardinal-red.

DELICE. Bright pink, suffused lavender-pink.

E. CHEVALIER. Dark red at base, tipped white.

EXMOUTH GLORY. Yellow, orange and white.

JACK ROSE. Crimson, the shade of the popular "Jack" Rose.

J. M. GOODRICH. Salmon-pink, tipped yellow.

LE GRAND MANITOU. Striped purple and white.

MABEL. Mauve.

MARYAN. Apricot, orange and buff shades.

MINA BURGLE. Deep scarlet.

PRIDE OF CALIFORNIA. Red.

STAR OF WASHINGTON. Pink and cream.

Select Named Dahlias

ADVANCE (Cactus). An ideal exhibition scarlet. Created a sensation in England. 5 ft.

Each 35c., doz. \$3.50.

AIDA (Decorative). Deep maroon; a grand flower of immense size carried erect on long stems.

Each 50c., doz. \$5.00.

ALABASTER (Cactus). A very large and free-flowering pure white of incurved form on good stems.

Each 75c., doz. \$7.50.

ALPHONSE ISORE (Decorative). Rich garnet with violet on reflexed side of petals; medium large flower, produced on long stems. 4 ft.

Each 25c., doz. \$2.50.

AMBER QUEEN (Pompon). Rich, clear amber, shaded apricot. 4 ft.

Each 25c., doz. \$2.50.

AMERICAN BEAUTY (Decorative). One of the most perfect Dahlias of a new wine crimson shade; exceedingly attractive. 4 ft.

Each 50c., doz. \$5.00.

AMI NONIN (Collarete). A very large rosy lilac with white collar, borne on long stems.

Each 35c., doz. \$3.50.

AMUN-RA. The "Sun God" Dahlia (Decorative). A magnificent sort, whose outer petals are a gorgeous copper and orange, shading to gold and amber, deepening in the large, full center to a rich dark reddish bronze—a wonderful coloring. It must be seen to be fully appreciated.

Each \$2.00.

ARCTIC (Peony). An immense pure white of most perfect form, nine inches or more in width, yet fluffy and graceful. The very long, strong stems hold the flower well above the foliage. Each \$1.00.

ARIEL (Pompon). Buff, tinted orange.

Each 25c., doz. \$2.50.

ATTRACTION (Pæony-flowered). Large elegant blooms of a clear lilac rose. It is an exhibition flower and garden Dahlia of rare cup shape. Slightly fragrant.

Each 75c., doz. \$7.50.

AUBRIGHT BEAUTY (Single). A very free-flowering pure waxy white, of good form and appearance.

Each 25c.

BEN WILSON (Decorative). An immense rich velvety red, each petal having just a tip of gold. A most attractive flower.

Each \$1.00.

BERTHA BERNSTEIN (Show). A fine large flower of a good lavender; its petals beautifully quilled; stems long and strong.

Each 50c., doz. \$5.00.

BERTHA STOREY (Decorative). One of the finest pure pink Dahlias grown. Extra large.

Each \$1.00.

BESSIE BOSTON (Decorative). A deep cardinal red with split petals, borne on very strong, erect stems.

Each 50c., doz. \$5.00.



Amber Queen

Pompons, with their small very double, quilled flowers, are profuse bloomers and are ideal for bouquets



Amun-Ra

This grand variety possesses the splendid characteristics typical of the best decorative sorts which are uniformly gigantic in size

BIG CHIEF (Single). Rich crimson with maroon shadings on margin. 5 ft. Each 25c., doz. \$2.50.

BLACK PEARL (Pæony). A new, very dark rich red. Large and full on extra long strong stems.

Each \$2.00.

BONNIE BRAE (Decorative). An immense exhibition sort of a most pleasing shade of cream, passing to a bluish pink.

Each \$1.50.

BRIDAL VEIL (Hybrid Cactus). Without a doubt the most beautiful white of this type in existence. Its petals are nicely folded and the tips so twisted as to be unique in form, at once most graceful and charming.

Each \$2.00.

BRITISHER (Cactus). A large crimson-scarlet, of fine form and depth.

Each 50c., doz. \$5.00.

BRONZE BEAUTY (Pompon). A fine, clear and delicate buff shading lighter.

Each 25c., doz. \$2.50.

CHAS. SHERBROOKE (Cactus). A large flower with curly petals. In color scarlet with good reverse. Free flowering on good stems, and keeps well when cut. This beautiful variety is of Oregon origin.

Each 50c., doz. \$5.00.

CLARISSA (Pompon). Dainty little flowers of a pale primrose.

Each 25c., doz. \$2.50.

COLUMBIA (Decorative). Old rose, blending to gold at center. A large bloom on good stem.

Each 75c., doz. \$7.50.

CONQUEST (Cactus). Large crimson maroon; strong stems and very good.

Each 50c., doz. \$5.00.

COPPER (Decorative). A broad, fluffy flower with twisted petals of a beautiful copper shade, tinted with bronze and apricot.

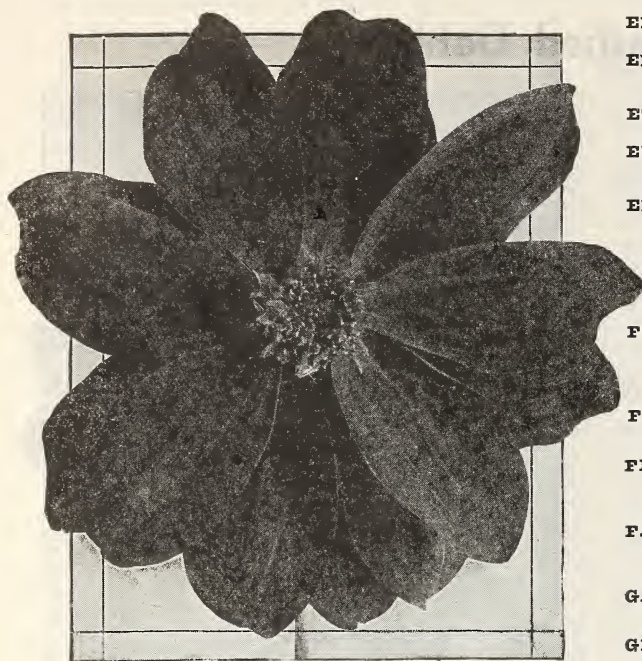
Each 50c., doz. \$5.00.

CORONET (Cactus). Bright deep orange flowers with long clawlike, incurved petals. Very fine.

Each 50c., doz. \$5.00.

COUNTESS OF LONSDALE (Cactus). This old favorite is undoubtedly the most profuse bloomer ever offered. For perfection of bloom, size and erectness of stem, abundance of flowers and general use as a garden flower, this variety has always given excellent satisfaction. A rich salmon, tinted apricot. 3 ft.

Each 35c., doz. \$3.50.



Big Chief

A splendid example of the beauty to be found in the popular giant single Dahlias

DAHLIAS—Continued

- DAUNTLESS** (Single). Alternating in color from silvery pink to deep rose and elegantly striped crimson maroon. Each 25c., doz. \$2.50.
- DEE-LIGHTED** (Show). A very large pure white, combining the good qualities of size, strength and length of stem, and freedom of bloom. Each 50c., doz. \$5.00.
- DELICE** (Decorative). One of the finest pinks, of excellent form, and perfect in type; delicate in coloring. Bright pink, suffused with a lavender pink. 4 ft. Each 35c., doz. \$3.50.
- D. M. MOORE** (Decorative). An enormous flower of deep crimson maroon shading almost to black; a very attractive variety among light colors. 3½ ft. Each 35c., doz. \$3.50.
- DOROTHY DURNBAUGH** (Cactus). Immense rose-pink flowers on strong stems; splendid for cutting. Each 75c., doz. \$7.50.
- DREAM** (Pæony-flowered). Never was a Dahlia more correctly named, its wonderful color reminding one of the setting sun. 4½ ft. Each \$1.00, doz. \$10.00.
- DREER'S WHITE** (Show). Symmetrical, round and beautiful glistening white flowers are carried on long stems. 3 ft. Each 35c., doz. \$3.50.
- DR. TEVIS** (Decorative). A magnificent blossom of a blend of copper, old rose and old gold. Immense flower with the best possible stem. Each \$1.00.
- E. CHEVALIER** (Decorative). Dark red at base, distinctly tipped white. A large flower on a good stem. Each 50c., doz. \$5.00.
- EDITH CARTER** (Cactus). A much admired yellow, heavily tipped with bright carmine of a very erect habit. Each 50c., doz. \$5.00.
- EDITH WOOSTER** (Decorative). There is something most appealing to the eye in this beautiful, large Dahlia. The coloring is unique and described by one artist as having the tea rose blend of red and yellow. Each \$1.00.
- ELSA** (Pæony). An immense white with good, long stems that is a very free and constant bloomer. A California novelty that is fine for any purpose. Each 50c., doz. \$5.00.

- EMPRESS** (Single). A lovely shade of rose-pink; large and beautiful. Each 25c., doz. \$2.50.
- EPÉE** (Cactus). Beautiful cerise flowers with long pointed petals, borne prettily on strong stems. Each 50c., doz. \$5.00.
- ETHEL** (Cactus). A large incurved soft pink, blended to a white center. Each 50c., doz. \$5.00.
- EUREKA** (Cactus). Rich velvety violet crimson to dusky purple in center; large blooms. 3½ ft. Each 35c., doz. \$3.50.
- EXMOUTH GLORY** (Decorative). A beautiful, large yellow and orange, tipped deep with white. Each 75c., doz. \$7.50.
- EXPOSITION DE LYON** (Collarette). Deep scarlet with fine yellow tip, collar narrow and white suffused lavender and washed crimson. 3½ ft. Each 35c., doz. \$3.50.
- FOREST LOMA** (Pæony). An immense, full petaled flower held rigidly erect on long, stout stems. In color it is a very striking combination of light yellow, heavily shaded with deep rosy cerise. Each 50c., doz. \$5.00.
- FRANCES GRAYHAM** (Cactus). A very large and beautiful gold, shading to deep salmon rose. Each 50c., doz. \$5.00.
- FRANCIS WHITE** (Cactus). A charming white variety quite distinct and free flowering, the florets curling and twisting, giving a novel effect. 5 ft. Each 75c., doz. \$7.50.
- F. W. FELLOWS** (Cactus). Flowers are extra large on very long stems, and remarkably free. Color orange scarlet with long straight florets. 5 ft. Each 75c., doz. \$7.50.
- GARDEN GLOW** (Pæony). An extra large, full flower of rich bright velvet scarlet on long, strong stem. Each \$1.00.
- GEISHA** (Pæony-flowered). Its petals show more twist and curls than any other sort. The first flower comes fully double, while only those that follow show the beautiful golden center. A fine orange scarlet with yellow center paling off toward the tips. Each \$1.00, doz. \$10.00.



In **Forest Loma** we offer a remarkable Pæony-flowered variety of great size in a very attractive color combination.

DAHLIAS—Continued

GEN. FOCH (Decorative). The dazzling scarlet flowers are very large and borne profusely above the foliage. Petals long and narrow. $4\frac{1}{2}$ ft.

Each 35c., doz. \$3.50.

GEORGE WALTERS (Cactus). This huge sort has wonderful bright pink blooms suffused with old gold, splendid Autumn tints. A strong, robust grower with splendid stems for cutting.

Each \$1.00.

GEN. S. DORRIEN (Cactus). One of the best fiery scarlets to date, large, incurving and very free flowering.

Each 50c., doz. \$5.00.

GEO. W. GERO (Show). A lovely large, bright pink, perfectly quilled on extra good stems.

Each 50c., doz. \$5.00.

GIANT DE LYON (Collarette). An immense flower of a rich velvety maroon, with a white collar, that is a free and constant bloomer, with fine stems. Irresistible to almost everyone.

Each 75c., doz. \$7.50.

GLADYS SHERWOOD (Hybrid Cactus). The largest white Dahlia ever introduced. Stems stout; has splendid keeping qualities as a cut flower.

Each \$2.00.

GLORY OF NEW HAVEN (Decorative). A beautiful shade of purplish mauve. Very large, with a very attractive center. Tall and robust, bearing blooms with remarkable freeness on long, strong stems.

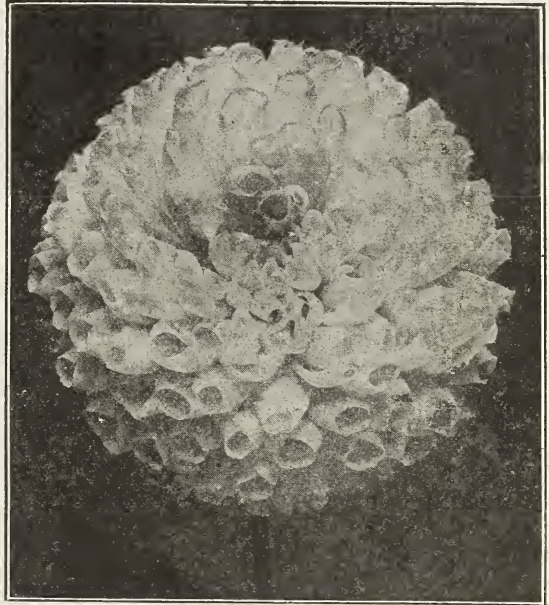
Each \$1.00.

GLORY OF NYKERK (Pæony). A fine full flower of large size, purple shaded maroon, on good stem.

Each 50c., doz. \$5.00.

GOLD QUEEN (Cactus). A large and perfect flower of a rich deep yellow; perfect; borne on fine stems.

Each 35c., doz. \$3.50.



Grand Duke Alexis

Undoubtedly one of the best show varieties. The tightly quilled flowers are unique in appearance

GOLD TIPS (Collarette). A very striking, bright scarlet with golden tips and collar.

Each 50c., doz. \$5.00.

GRAND DUCHESS MARIE (Show). Large, soft buff overlaid with orange, reverse shaded pink.

Each 25c., doz. \$2.50.

GRAND DUKE ALEXIS (Show). A lovely white, tinged soft lavender under the edges; petals quilled. 4 ft.

Each 25c., doz. \$2.50.

GRAZIELLA (Anemone). Red, tinted white, center golden yellow.

Each 35c., doz. \$3.50.

GRUSS AM WEIN (Pompon). Crushed Strawberry. 3 ft.

Each 25c., doz. \$2.50.

GUARDIAN (Cactus). A giant flower, carried on an upright stem as stiff as a cane. Its color is a glowing crimson scarlet throughout.

Each 75c., doz. \$7.50.

GYPSY (Collarette). One of our own introductions that is a large, rich red with white collar tinted slightly with red; extra long stems.

Each 50c., doz. \$5.00.

HELEN DUENBAUGH (Cactus). Immense flowers of delicate blush, deepening at the center. This is a variety that will become a great favorite.

Each 75c., doz. \$7.50.

HI GILL (Pæony). A very large golden yellow, with its reverse tinted bronze; carried erect on long strong stems.

Each 50c., doz. \$5.00.

HORTULANUS BUDDE (Pæony-flowered). A clear bright orange red; flowers of good substance and form. $4\frac{1}{2}$ ft.

Each 25c., doz. \$2.50.

HUGH McNEAL (Cactus). A lovely shade of lavender pink, that is very fine for cutting.

Each 50c., doz. \$5.00.

INDIAN CHIEF (Cactus). A grand, large, deep coral red flower with long and whirling petals on a strong stem.

Each 75c., doz. \$7.50.

IVORY WHITE (Cactus). In color a fine ivory white, as its name indicates. In type large like F. W. Fellowes. A very free bloomer.

Each 50c., doz. \$5.00.

JANE SELBY (Decorative). A delicate mauve pink of immense size and of true decorative formation. The large flowers grow well above the foliage and have wonderful stems that are long and stiff, making it unusually fine for cutting and exhibition.

Each 75c., doz. \$7.50.



Hortulanus Budde

Pæony-flowered or "Art" Dahlias. Semi-double flowers, usually show a yellow center surrounded by small curling petals

DAHLIAS—Continued

JACK ROSE (Decorative). The identical shade of the rose with the same name; flowers early. 3 ft. Each 25c., doz. \$2.50.

JUDGE ALTON D. PARKER (Decorative). A wonderful exhibition variety of immense size, the full deep flowers being a rich combination of buff, salmon, pink and bronze. It must be seen to be fully appreciated. Each \$3.50.

JUDGE MAREAN (Decorative). This is a riot of color, changing, as the flower grows older, into shades that blend exquisitely, varying from a glowing salmon-pink through red and orange to a pure gold. Each \$2.00.

KALIF (Hybrid Cactus). Truly majestic flowers measuring over nine inches in diameter, of a beautiful pure glowing scarlet, held erect on strong stems of wiry stiffness, making it a most effective and useful variety for cutting as well as for garden decoration. Each 75c., doz. \$7.50.

LAKE ERIE (Decorative). This is without doubt the largest clear deep lavender Decorative Dahlia in existence. The form is quite flat with heavy long flat florets. Blossoms from 8 to 10 inches in diameter. Each \$5.00.

LATONIA (Peony-flowered). A distinct and beautiful variety of a deep golden yellow shaded toward the center to a primrose. The gigantic flowers will easily measure from 7 to 9 inches across. 4½ ft. Each 75c.

LEAH (Collarette). An extra large flower held erect on very stout stems. Deep crimson maroon, while the collar is white and maroon. Some flowers are heavily penciled lilac. One of the most lasting when cut. Each 50c., doz. \$5.00.



Kalif

A giant hybrid Cactus variety of wonderful beauty and greatly in demand as a bright red

LE GRAND MANITOU (Decorative). A large white, more or less striped with violet red. Very unique and popular. 3 ft. Each 35c., doz. \$3.50.

LIBELLE (Cactus). A striking variety; of a deep rose magenta; very free flowering. 3 ft. Each 25c., doz. \$2.50.

MABEL (Decorative). A beautiful, delicate shade of mauve, of finest upright habit, flowering very freely and erect with extra fine stems. One of the best and most popular cut flowers. Each 35c., doz. \$3.50.

MME. D. BIJSTEIN (Peony-flowered). A lovely shade of lilac blue flowers of exceptional beauty; large, well-formed with graceful curling florets. 5 ft. Each 35c., doz. \$3.50.

MADONNA (The Bride). (Decorative.) Its silvery white flowers are often eight inches across with wavy and slightly reflexed petals, which is unusual and very attractive. Of excellent upright, free flowering habit, producing long stems with blooms perfectly erect. Each 50c., doz. \$5.00.

MAGNIFICENT (Cactus). A truly magnificent California Dahlia that is more than the name implies. Beautifully incurved, its long petals are of such a blending of apricot and copper that it cannot be described. Of immense size and a very profuse bloomer throughout the season. Each 75c., doz. \$7.50.

MARGUERITE BOUCHON (Cactus). The plant has deep green foliage, and throws the flowers far above it. Symmetrical flowers of a magnificent shade of brilliant rose with very large white center and defined white tips. Each 75c., doz. \$7.50.

MARGUERITE E. MILLIS (Hybrid Cactus). A remarkably free blooming variety with blossoms which measure from 6 to 8 inches in diameter, of a clear lavender slightly shaded towards the center. Petals broad, fluffy, beautifully curled and twisted. Each \$2.00.



Maurice Rivoire

Collarettes are singles with a row or two of petals about the disc; usually of a different color than the larger outer ones. Distinct and showy

DAHLIAS—Continued

MARS (Pompon). Bright scarlet. $3\frac{1}{2}$ ft.
Each 25c., doz. \$2.50.

MARYAN (Decorative). One of the richest colored blooms of apricot, orange and buff shades. Fine large flowers on long, strong stems.
Each 75c., doz. \$7.50.

MAUDE ADAMS (Show). The color a pure snow white, very effectively overlaid clear pink; flowers of good size. 4 ft.
Each 50c., doz. \$5.00.

MAURICE RIVOIRE (Collarette). The best of the entire collection. A massive flower of a dark crimson with a heavy pure white collar. $3\frac{1}{2}$ ft.
Each 25c., doz. \$2.50.

MELODY (Cactus). An attractive large, clear yellow, tipped white with incurved petals; sometimes blooms all yellow.
Each 50c., doz. \$5.00.

METEOR (Show). A bright ruby red of large size on good stems.
Each 25c., doz. \$2.50.

MEYERBEER (Pæony). Dark crimson, suffused purple. One of the largest Pæony-flowered Dahlias grown. Extra strong stems.
Each 75c., doz. \$7.50.

MIGNON (Cactus). Delicate lavender-pink changing to creamy white in center. Large upright flowers of a hybrid cactus type. Very free bloomer.
Each 75c., doz. \$7.50.

MILLIONAIRE (Decorative). This huge variety exceeds any other Dahlia in existence in size. The color is a most dainty lavender overcast with pink. The flower is simply immense, very deep and heavy. After the first it is produced on extra long, heavy, stiff stems. No Dahlia collection is complete without a Millionaire.
Each \$1.00.

MILTON EDWARDS (Cactus). An entirely new shade, which might be called henna. It is of very odd form and the flowers are very large. The stems are as good as it is possible to be and, all in all, it is a very wonderful Dahlia and one that should be in every collection.
Each \$2.00.

MINA BURGLE (Decorative). A champion variety of remarkable beauty; one of the best. Color a glowing and most brilliant scarlet.
Each 50c., doz. \$5.00.



The Millionaire

One of the finest and most popular Decorative varieties Makes a beautiful bouquet



Mrs. H. E. Fiske

Unexcelled as a pure white Pæony-flowered Dahlia. Huge in size and perfect in form

MISS HELEN HOLLIS (Show). A sensational wonder and undoubtedly the largest and best deep scarlet in existence.
Each 75c., doz. \$7.50.

MRS. CARL SALBACH (Decorative). A remarkable Dahlia; size, form and free-blooming habit considered. The color is an attractive shade of lavender pink, shading to white. The flowers grow on long stems, well above the foliage.
Each \$1.50.

MRS. CHARLES TURNER (Cactus). An extra large lemon yellow, perfect in form, and with long pointed petals.
Each 35c., doz. \$3.50.

MRS. C. D. JAMES (Cactus). A splendid lavender pink Hybrid Cactus on a good stem and a remarkably free bloomer.
Each 35c., doz. \$3.50.

MRS. EDNA SPENCER (Cactus). A novelty of a delicate and exquisite shade of lavender or orchid pink. In great demand, as it is a lasting cut flower.
Each \$1.00.

MRS. ETHEL F. SMITH (Decorative). One of the largest growing, the flowers commonly 10 inches in diameter. Creamy white, shading to a lemon tint in the center. Profuse and so slightly above the foliage as to win the admiration of all who view it.
Each \$1.50.

MRS. GEORGE GORDON (Pæony-flowered). An attractive large flower of creamy white.
Each 25c., doz. \$2.50.

MRS. H. E. FISKE (Pæony-flowered). These enormous flowers have the edges of their thin petals beautifully ruffled and fringed. Unsurpassed as a cut flower.
Each \$1.00, doz. \$10.00.

MRS. I. DE VER WARNER (Decorative). A gem, and universally admired, because of its soft orchid coloring, a shade seldom found in Dahlias. An extremely strong grower, producing its flowers on long, stout stems. Attracts attention wherever seen.
Each \$2.50.

DAHLIAS—Continued

MRS. JACK GREEN (Pæony). A grand new California introduction of enormous size and most beautiful form. The most brilliant deep scarlet blooms appear on extra long, strong stems. Without doubt one of the finest to date. **Each 50c., doz. \$5.00.**

MRS. JEALÉ (Cactus). A splendid deep crimson, tipped light pink and white, with a good stem. **Each 35c., doz. \$3.50.**

MRS. WARNAAR (Cactus). A wonderful sort, one of the finest cut flower varieties. This most fascinating variety appeals to every flower lover as a veritable sensation. The coloring is exquisite, being a delightful creamy white overlaid and blending to a charming shade of pink. **Each \$1.00, doz. \$10.00.**

MRS. W. E. ESTES (Cactus). One of the best and largest white Hybrid Cactus Dahlias. Blooms profusely on long, stiff stems. **Each \$1.00.**

N. B. BARTLETT (Decorative). Remarkable for its freedom of bloom, especially when you consider the large size of the flower. Early and late, when other Dahlias are past and throw few if any flowers, this particular variety continues to bloom. Color apricot blended with pink, changing to a beautiful yellow. Of fine form, massive and deep. Height, 4 ft. **Each \$3.50.**

NERISSA (Pompon). Of that beautiful shade of lively mauve that appeals to everyone. 4 ft. **Each 25c., doz. \$2.50.**

NIBELUNGENHORT (Cactus). A lovely hybrid of old rose. A free bloomer of good size and stem. Always in demand as a cut flower. **Each 50c., doz. \$5.00.**

ORIANA (Pæony). A free blooming and popular clear lilac-rose colored flower of giant size with long stout stems. **Each 50c., doz. \$5.00.**

OUSE (Collarette). An elegant fiery red; long yellow tinted collar. **Each 35c., doz. \$3.50.**

PACIFIC GLOW (Pæony). This Dahlia, though not well known, is one of the largest of its type, having taken a prize at one of the California shows because of its size and good stems. A really excellent variety that is well worth a trial. In color it is a beautiful creamy pink. **Each \$1.25.**

PAUL MICHAEL (Decorative). Sometimes called California Gold, it being a rich pure golden color. It can be grown to a majestic size for exhibition. Very free bloomer. **Each \$2.00.**

PIERROT (Cactus). One of the best recent English introductions. A rich shade of amber, slightly tinged with bronze. Some petals are white tipped, others are solid in color, a variation which adds to its charm. **Each 75c., doz. \$7.50.**

PRIDE OF CALIFORNIA (Decorative). A very choice crimson red, darker in the very full center. Strong and robust. Grow it to fully appreciate its many fine qualities. **Each \$1.00.**

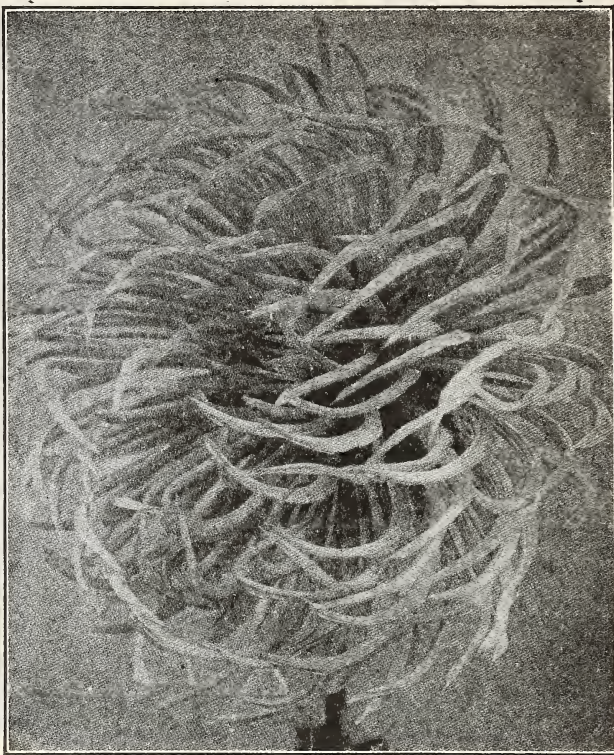
PRINCESS PAT (Decorative). Large, perfectly formed blooms of a glorious shade of old rose, borne on perfect stems. Excellent as a cut flower or for exhibition purposes. **Each \$1.50.**

PRINCESS VICTORIA (Show). A long stemmed pure canary yellow of perfect form. A splendid bloomer. **Each 25c., doz. \$2.50.**

PURPLE GEM (Show). A rich royal purple, clear and constant, first class in every respect. A decided improvement over old sorts. **Each 50c., doz. \$5.00.**

QUEEN ESTHER (Pæony). Stillman's Indian family; Du Barry—that dazzling new shade of red; very large full flower. **Each 75c., doz. \$7.50.**

QUEEN WILHELMINA (Pæony-flowered). A most satisfactory pure white, with petals elegantly twisted. Extremely free blooming. 5 ft. **Each 35c., doz. \$3.50.**



Pierrot

A striking Cactus, unique in color, form and size. A superb garden variety.

RAGGED QUEEN (Collarette). One of our own introductions. Lovely deep pink with long, full collar of pink and white; very free blooming. **Each 35c., doz. \$3.50.**

R. C. UNWIN (Cactus). Reddish salmon, suffusing to yellow at base of petals. Large, beautiful incurved flower with good habit. **Each 50c., doz. \$5.00.**

RECORD (Cactus). Yellow shading to orange red; very rich and showy; on good stems. **Each 50c., doz. \$5.00.**

ROSA NELL (Decorative). This clear bright Tyrian rose variety is very large—the best medium priced Dahlia. It is so bright as to immediately attract attention. **Each \$1.50.**

ROSE (Show). The bright rose flowers are carried erect on stems 3 ft. in length and are exceedingly free blooming. 4½ ft. **Each 50c., doz. \$5.00.**

RUTH VAN FLEET (Hybrid Cactus). Its flowers are a clear light canary yellow, often measuring from six to eight inches in diameter. The stems are stiff and extra long, measuring about 15 inches, and hold the flowers perfectly erect. **Each \$1.00.**

SCARLET QUEEN (Collarette). Brilliant scarlet, with golden collar; fine erect habit and very effective. **Each 50c., doz. \$5.00.**

SEASHORE (Cactus). A most attractive English novelty of Hybrid Cactus type. Color golden yellow with pure white tips which extend half way down the petals. **Each \$1.00.**

SCOTTISH CHIEF (Decorative). A fine flower of a new and unusual shade of golden cocoa or an amber coloring. Sometimes the blossoms are tipped with white, deepening into pink. Stems long and strong. **Each \$1.00.**

DAHLIAS—Continued

- SNOWBALL** (Show). Ideal as a pure white for cutting, as it keeps well, and always has long stiff stems. Each 50c., doz. \$5.00.
- SNOWCLAD** (Pompon). Small white; very free. 3 ft. Each 25c., doz. \$2.50.
- SNOWFLAKE** (Single). A large flower of the purest white. Each 50c., doz. \$5.00.
- SOLDIER'S LASS** (Cactus). A very showy and brilliant red tipped white, on good stem. A beauty. Each 50c., doz. \$5.00.
- SOLFATARE** (Pæony-flowered). Carmine red with yellow center. 4½ ft. Each 25c., doz. \$2.50.
- SOUTH POLE** (Pæony-flowered). An extra fine pure snow white, fluffy and extremely large. Each 75c., doz. \$7.50.
- SOUVENIR DE GUSTAVE DOAZON** (Decorative). These immense flowers are borne in profusion from the earliest blooming to frost; 9½ inches in diameter; a rich scarlet. 5 ft. Each 35c., doz. \$3.50.
- STAR OF WASHINGTON** (Decorative). A very attractive large pink shading to cream in center; good stems. Each 50c., doz. \$5.00.
- ST. LEONARD'S** (Cactus). Color at base and half the length of petals is a beautiful shade of yellow, balance of petals and tips is a bright scarlet. Flowers stand boldly erect and are very hardy, being the last to be cut down by frost. Each 50c., doz. \$5.00.
- STORM KING** (Show). A most reliable pure white. Flowers produced on long stems well above the foliage. Each 25c., doz. \$2.50.
- STRADELLA** (Show). Color deep purple crimson, quite loosely arranged, with deep cup and shaded petals. Perfectly round when in full bloom. 4½ ft. Each 25c., doz. \$2.50.
- STUNNER** (Decorative). Immense canary yellow flowers of the finest form. The plants of this variety are unusually strong, sturdy growers. Each 75c., doz. \$7.50.
- SULPHUREA** (Decorative). Extra large, clear sulphur yellow without shading. Very early, wonderfully free and a most constant bloomer. Petals are narrow, slightly rolled, whorled and reflexed like a comet Aster. Each \$1.00.



The U. S. A.

One must see this wonderful Decorative sort to appreciate fully the splendor of its coloring

- SURPRISE** (Single). A very striking flower of a brilliant carmine with a lemon-chrome ring at the center. Beautifully striped and splashed blood-red. Each 25c.
- SWEETHEART'S BOUQUET** (Pæony-flowered). A perfect flower of this popular type, large and carried on long, wiry stems. In color a unique shading of salmon rose, and fawn. One of the earliest to bloom and can be counted on to continue throughout the season. Each \$1.00, doz. \$10.00.
- TACOMA** (Decorative). One of our own introductions. Very large full flowers of good form of a beautiful yellow suffused with scarlet and gold. A seedling from Geisha and similar in color. Good stems and free blooming; very much in demand. Each \$1.00.
- TANGO** (Decorative). Showy orange bronze; a distinct and very attractive color. Large, very double flowers with pointed petals; long, stout stems and strong, upright growth. Scarce. Each 50c., doz. \$5.00.
- T. G. BAKER** (Cactus). One of the finest, clear yellow sorts for the exhibition table. The narrow, long incurved petals form almost perfect flowers, which often measure seven inches across. 3½ ft. Each 25c., doz. \$2.50.
- THE BASHFUL GIANT** (Decorative). The gigantic blooms of apricot and orange shadings, should be in every collection. The huge blossoms are perfect and borne on long, stiff stems. Each \$5.00.
- THE GIANT** (Pæony). An enormous flower on long stem, 18 inches or more. Color deep crimson. Each 75c., doz. \$7.50.
- THE GRIZZLY** (Decorative). A rare novelty of deep, rich crimson-maroon, on a perfect stem. Of immense size and a prolific bloomer. Flowers are of a very attractive formation and create a sensation wherever grown. Each \$2.00.
- THEODORE VAIL** (Decorative). A splendid novelty. Large flower of old gold shading to apricot. A color much in demand. The stem is long and straight. One of our best cut flowers. Each 75c., doz. \$7.50.
- THE U. S. A.** (Decorative). All the desirable features of a Dahlia are found in this variety, and all are of the best. A wonderful deep orange, a color so hard to get in a Dahlia. The formation, too, is so exquisite and novel that to attempt to describe it accurately would be impossible. The immense flowers continue in bloom until frost. Each \$2.00.
- TOM LUNDY** (Hybrid Cactus). An introduction from California and one of the largest of this type grown. Of a dark velvety red, the blooms are held on long, stiff stems. A sensational novelty. Each 75c., doz. \$7.50.
- TOM PETEMAN** (Decorative). Large full flowers. Outside petals rich bronze, inside petals bright golden yellow, sometimes tipped white. Rare and beautiful. Each \$1.00.
- VALPARAISO** (Cactus). Large, clear coral color on good stem; a beautiful flower. Each 50c., doz. \$5.00.
- VIVIAN** (Show). A perfect blending of pure white, distinctly edged rose violet. Of perfect type and form, full and deep. 4 ft. Each 50c., doz. \$5.00.
- WALKURE** (Cactus). Very large yellow, deepening to gold at center; good stem. Each 75c., doz. \$7.50.
- WASHINGTON CITY** (Cactus). Gigantic star-shaped flowers of pure white; fine stems. New California production. Each \$1.00.
- WEDDING DAY** (Pæony). Crimson shaded rose, edged and tipped white; very showy. Each 50c., doz. \$5.00.
- WODAN** (Cactus). Hybrid cactus; salmon-rose shading to gold in center; large incurving twisted petals and fine stems. Each 50c., doz. \$5.00.
- WORLD'S BEST WHITE**. The finest white decorative Dahlia in existence, and a very free bloomer, with the best of stems. Can be grown 9 to 10 inches in diameter, 5 inches deep. Has won first prizes all over the country. Each \$7.50.
- W. W. RAWSON** (Show). The petals toward the center are quilled, toward the outer part they are more open and flat. The entire flower is absolutely perfect in outline and formation. The color is pure white, overlaid amethyst blue. Very handsome. 4 ft. Each 50c., doz. \$5.00.
- YELLOW COLOSSE** (Show). The best exhibition yellow, as the flowers come very perfect on the long stems. 3½ ft. Each 50c., doz. \$5.00.

Fiske's Gladioli

Note:—These bulbs we offer are all first or top size.

Gladioli are the most popular of all the Summer flowering bulbs and rightfully so, they have so many excellent qualities and uses. Every garden should have some planted, especially for cutting, or for massing, or for filling in here and there among perennials, and shrubbery where a splash of bright color will be effective. Our prices have been fixed at popular figures to encourage their use in quantity for we know what satisfaction will be yours to have these beautiful flowers in abundance.

Our list contains the best of recent introductions, as well as such old favorites as AMERICA, MRS. FRANCIS KING, and PEACE, we having discarded many of the undesirable types and colors that are too frequently offered.

Especially do we invite attention to the continual display we make of cut blooms in our show windows during the flowering season. Many of our patrons take that opportunity to make the selection of varieties for the next year, as the relative merits are shown to the best advantage.

Gladioli thrive in almost any good garden soil, but better results may be had if well prepared and enriched with some of our pulverized manures. Water freely, especially during the flowering season. Exposure to the sun is essential at all times. We advise planting from April to June, and should successive plantings be made, flowers can be had until October.

Bulbs may be set 4 inches deep in rows either singly or double, leaving about 4 inches between bulbs in drills 2 feet apart. When a mass effect is desired, plant from 6 to 8 inches apart.

Note:—Postpaid at each and dozen prices. Not less than 6 at the dozen rate. 25 at the 100 rate, 250 at the 1000 rate.

Collections for 1925

The following collections consist of a choice assortment of colors, each variety marked and of the best flowering size:

- No. 1. 6 varieties, 1 bulb of each, our selection, 50c.
- No. 2. 12 varieties, 1 bulb of each, our selection, \$1.00.
- No. 3. 18 varieties, 1 bulb of each, our selection, \$1.50.
- No. 4. Novelty. 10 varieties, 1 bulb of each, found described on page 95, \$4.00.

Twelve Superb Varieties

1 each of 12 named varieties, \$1.75 postpaid

or

3 each of 12 named varieties, \$5.00 postpaid

Alice Tiplady
Gretchen Zang
Mrs. F. Pendleton
Salmon Beauty
Herada
Maiden's Blush

Le Marechal Foch
Schwaben
Panama
Halley
Mrs. Francis King
Myra

FISKE'S QUALITY MIXTURES

Blue Ribbon Mixture.

Wonderful colorings are to be found in this assortment of varieties made up from the choicest named sorts we list. We believe the mixture is unexcelled. All are of the best blooming size and are first quality bulbs in every respect. We cannot recommend it too highly. It will please the most critical buyer.

Doz. \$1.00, 100 \$7.50, 1000 \$70.00.

Special Mixture.

Of all good varieties, in large size bulbs.

Doz. 60c., 100 \$3.50, 1000 \$32.00.

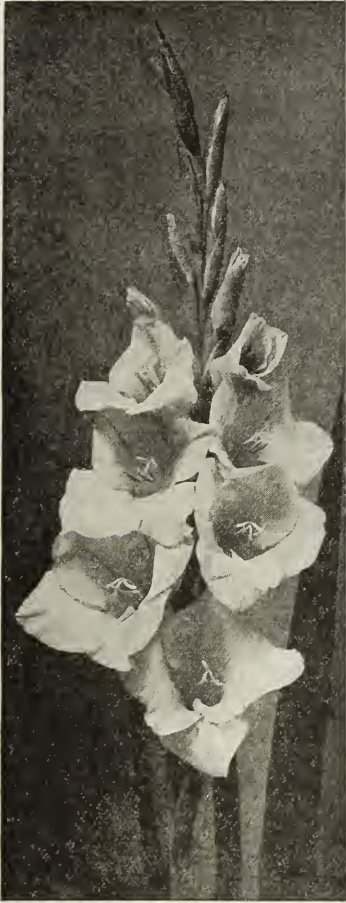


Fiske's Exhibition Mixture.

We mix the bulbs for this choice blend ourselves and know that it is quality throughout—second only to our Blue Ribbon Mixture. It includes a large proportion of the named varieties found on the following pages. Doz. 30c., 100 \$6.00, 1000 \$55.00.

Primulinus Hybrids.

Most pleasing self colors that vary from pale yellow to bright salmon, apricot, and light scarlet. These graceful flowers are of medium size, of a distinct hooded style and with prominent veinings on the petals. Mixed colors only. Doz. 60c., 100 \$4.00, 1000 \$37.50.



Mary Pickford



Gold



Purple Glory

Some Particularly Fine Gladioli

AMERICAN BEAUTY. This remarkable variety is of the true American Beauty Rose color and has a creamy yellow throat, striped with ruby. The individual flowers are large and each spike is a veritable bouquet in itself, so many blooms being open on each at once.

Each 75c., doz. \$7.50, 100 \$60.00.

ANNA EBERIUS. Wherever shown this dark velvety purple which shades into a deep Bordeaux center has created a sensation and will undoubtedly hold a leading place among all the darker colors of this popular type of flowers so extensively grown for cutting.

Each 20c., doz. \$2.00, 100 \$15.00.

CHATEAU THIERRY. An elegant well expanded flower of the largest size with small yellow spots on the lower petals. Very pleasing.

Each 25c., doz. \$2.50, 100 \$20.00.

GOLD. A new, rich golden yellow variety. Throat a shade deeper, slightly dotted and streaked, almost self-color. Large flowers, many open at one time and perfectly placed. Without a doubt the grandest variety in cultivation. Awarded first prize at the Boston Show.

Each 75c., doz. \$7.50.

JEWEL. One of the largest of the handsome Primulinus hybrids, and undoubtedly the best clear salmon pink every offered. The throat is a bright golden yellow. Strong stems such as any good cut flower requires.

Each 50c., doz. \$5.00, 100 \$40.00.

MARY PICKFORD. An extraordinary flower and spike of a most delicate creamy-white. Throat of soft sulphur-yellow, stem and calyx also white. Sure to be a favorite.

Each 25c., doz. \$2.50.

MRS. DR. NOERTON. Very large and well opened flowers, well set on a tall and graceful spike, four to eight flowers in bloom at one time. White, the edges suffused with soft La France pink. The three lower petals have a blotch of sulphur-yellow, stained at the base with fine specks of Tyrian pink. Very free flowering.

Each 20c., doz. \$2.00.

MRS. F. C. PETERS. Another gorgeous light blue. The deeper markings on most of the petals form a pleasing contrast. Highly recommended as one of the best blues in cultivation. The sturdy spikes are well set with buds many of which open at once.

Each 75c., doz. \$7.50, 100 \$60.00.

PURPLE GLORY. (The Giant of the Kunderdi Glory race.) Its color is most remarkable, being of the deepest velvety maroon red with almost black blotches. Wonderfully ruffled and striking.

Each 75c., doz. \$7.50.

ROSE ASH. (Ashes of Roses.) A color which attracts the attention of every one. The five-inch flowers are borne on a very strong 4-foot spike.

Each 35c., doz. \$3.50.

SPECIAL OFFERS. One bulb of each of the 10 above varieties, \$4.00, 3 bulbs of each \$11.00, or 6 of each, \$20.00, all postpaid.

GLADIOLI—Continued

ALICE TIPLADY. This splendid cross between the Primulinus and Kunderdi types is the largest and finest we can offer. A grand, large Primulinus of the most beautiful orange saffron. Very choice. **Each 20c., doz. \$2.00, 100 \$16.00.**

AMERICA. Its color is a most beautiful soft pink, very much like the "Enchantress" Carnation. The individual flowers are very large and massive. There is no flower which can excel it in effectiveness. **Doz. 50c., 100 \$3.50.**

AMERICAN BEAUTY. This remarkable variety is of the true American Beauty Rose color and has a creamy yellow throat, striped with ruby. The individual flowers are large and each spike is a veritable bouquet in itself, so many blooms being open on each at once. Lovers of choice Gladioli will enthuse over this charming variety. **Each 75c., doz. \$7.50, 100 \$60.00.**

ANNA EBERIUS. Wherever shown this dark velvety purple which shades into a deep Bordeaux center has created a sensation, and will undoubtedly hold a leading place among all the darker colors of this popular type of flowers so extensively grown for cutting. Very effective when used in bouquets with the yellow varieties. **Each 20c., doz. \$2.00, 100 \$15.00.**

BARON HULOT. (Blue King.) Good sized flower, well arranged on straight spikes. Dark violet bordering on blue. **Each 15c., doz. \$1.25, 100 \$10.00.**

CARMEN SYLVA. Pure snow-white, throat slightly penciled lilac, almost self color. Stem tall, slender and wiry, always straight. An excellent variety for cutting. **Each 25c., doz. \$2.50.**

CHATEAU THIERRY. An elegant well expended flower of the largest size. Orange red with small yellow spots on the lower petals. Very pleasing. **Each 25c., doz. \$2.50, 100 \$20.00.**

CRIMSON GLOW. A striking shade of a brilliant crimson, one of the most effective. **Each 20c., doz. \$2.00, 100 \$15.00.**

E. J. SHAYLOR. Tall, very strong plant with large blooms. A beautiful, pure, deep rose pink. Very choice. **Each 50c., doz. \$5.00.**

EVELYN KIRTLAND. A splendid variety with large flowers of wonderful substance. Rosy pink at the edges passing to shell pink in the throat, with fiery scarlet blotches on lower petals. **Each 20c., doz. \$2.00, 100 \$15.00.**

FLORA. A very early fine, clear, light yellow, bearing a close resemblance to Golden Measure. **Each 20c., doz. \$2.00, 100 \$15.00.**

GOLD. A new, rich golden yellow variety. Throat a shade deeper, slightly dotted and streaked, almost self-color. Large flowers, many open at one time and perfectly placed. Without a doubt the grandest variety in cultivation. Awarded first prize at the Boston Show. This wonderful Gladiolus should be in every collection. **Each 75c., doz. \$7.50.**

GRETCHEN ZANG. An immense spike of delicate salmon pink with scarlet markings in the lower petals. Very attractive. **Each 15c., doz. \$1.50, 100 \$10.00.**

HALLEY. Delicate salmon pink predominates with a slight rosy tinge. Lower petals have a creamy blotch with a bright red stripe in center. **Doz. 60c., 100 \$4.00.**

HERADA. Pure mauve with deeper markings in the throat. Blooms of immense size on tall spikes. **Each 25c., doz. \$2.50, 100 \$18.00.**

JEWEL. One of the largest of the handsome Primulinus hybrids, and undoubtedly the best clear salmon pink ever offered. The throat is a bright golden yellow. Strong stems of good length such as any good cut flower requires. **Each 50c., doz. \$5.00, 100 \$40.00.**

KUNDERDI GLODY. A delicate cream pink, each lower petal having an attractive crimson stripe through the center. Prettily ruffled and fluted. **Each 20c., doz. \$2.00, 100 \$15.00.**



Flora



Carmen Sylva

GLADIOLI—Continued

LE MARECHAL FOCH. One of the largest Gladioli ever produced. It bids fair to displace the ever-popular America, as soon as there are sufficient bulbs to supply the demand. One of the earliest of all Gladioli to bloom, while the flowers are unusually large and well placed on strong, stiff spikes. A charming shade of clear light pink, without any suspicion of a shading or marking.

Each 15c., doz. \$1.50, 100 \$10.00.

LILYWHITE. The fine, new, pure snow white that florists have long been looking for. Six to seven good blossoms open at a time. Very prolific.

Each 20c., doz. \$2.00, 100 \$15.00.

LOVELINESS. Flowers very large and open on a long spike, well placed. A clear creamy white, slightly suffused, apricot in the throat.

Each 20c., doz. \$2.00, 100 \$15.00.

MAIDEN'S BLUSH (Primulinus). Superb light pink; the best of this type.

Each 20c., doz. \$2.00, 100 \$15.00.

MARY FENNEL. Deep lavender shading to a paler tint; lower petals primrose yellow, with penciling of lavender.

Each 15c., doz. \$1.50, 100, \$10.00.

MARY PICKFORD. An extraordinary flower and spike of the most delicate creamy white. Throat of same tint. Stem and calyx is also white. Worthy of a great name.

Each 25c., doz. \$2.50, 100 \$20.00.

MRS. DR. NORTON. Very large and well opened flowers, well set on a tall and graceful spike, four to eight flowers in bloom at one time. White, the edges suffused with soft La France pink. The three lower petals have a blotch of sulphur-yellow, stained at the base with fine specks of Tyrian pink. A strong, vigorous grower and very free flowering.

Each 20c., doz. \$2.00.

MRS. F. C. PETERS. Another gorgeous light blue. The deeper markings on most of the petals form a pleasing contrast. Highly recommended as one of the best blues in cultivation. The sturdy spikes are well set with buds many of which open at once.

Each 75c., doz. \$7.50, 100 \$60.00.

MRS. FRANCIS KING. Always arouses comment and admiration, both for size of flower and beauty. Its color is a light scarlet, very large flowers, usually measuring from 2½ to 4 inches in diameter. Doz. 60c., 100 \$4.00.

MRS. FRANK PENDLETON. One of the finest Gladioli of the present time. In color it is the most exquisite salmon pink with a very conspicuous blood-red blotch

in the throat on the lower petals. Very strong, growing from four to six feet.

Each 15c., doz. \$1.50, 100 \$10.00.

MRS. WATT. Brilliant wine, having no markings of other shades, closely resembling a Hadley Rose. Flowers are well placed on a very stout stalk with many open at one time. Midseason to late.

Each 15c., doz. \$1.25, 100 \$8.00.

MYRA (Primulinus type). A giant-flowered variety of this popular species. Very showy, deep salmon over a yellow ground. Throat yellow with pink penciling.

Each 20c., doz. \$2.00, 100 \$15.00.

NIAGARA. A delightful cream shade with the two lower inside petals or segments blending to canary yellow. The throat is splashed with carmine and the lower ends of the outside petals are also blushed with carmine.

Each 10c., doz. \$1.00, 100 \$8.00.

ORANGE GLORY (Kunderdi Glory type). Grand orange colored with beautiful lighter throat. Very rich and striking color. Beautiful and distinct.

Each 35c., doz. \$3.50.

PANAMA. An excellent variety and a great improvement on the original America, being a somewhat deeper pink. Spikes are long, flowers large and well arranged.

Each 10c., doz. \$1.00, 100 \$7.50.

Plant Gladioli this Spring for rainbow colors in your garden this Fall. To put brilliance in your garden early next Spring be sure to plant Tulips, Daffodils, Hyacinths, Crocus and other delightful bulbous plants this Fall. They provide the earliest Spring flowers—flowers we appreciate as much as any. Get our catalog. Ready in August.



Orange Glory

Mrs. Frank Pendleton

GLADIOLI—Continued

PEACE. A beautiful white, while interior petals are feathered pale lilac. Not an early bloomer, but if planted with other varieties will flower about the time they are finished.

Each 10c., doz. \$1.00, 100 \$7.50.

PINK PERFECTION. Very large blooms of fine form, of a beautiful shade of apple blossom pink, similar in color to Carnation Enchantress.

Each 20c., doz. \$2.00, 100 \$15.00.

PRIMULINUS HYBRIDS. Self-colors; most pleasing on account of their delicacy, slenderness and peculiar form. The petals are quite thin, making the veining very prominent. They vary from pale yellow to bright orange salmon, apricot and light scarlet. These graceful flowers are of medium size, with the upper segments somewhat drooped, making a quite distinct hooded form.

Doz. 60c., 100 \$4.00, 1000 \$37.50.

PRINCE OF WALES. Delicate salmon rose, with lilac center, spot of yellow and carmine on lower petals. Of great value.

Each 15c., doz. \$1.50, 100 \$10.00.

PURPLE GLORY. The Giant of the Kunderdi Glory race, and of remarkable color. Deepest velvety maroon red, with almost black blotches on the petals. This wonderful variety should be included in every collection. Beautiful and distinct.

Each 75c., doz. \$7.50.

RED EMPEROR. A most attractive, immense flower of a deep scarlet. A rich, warm color for massing.

Each 25c., doz. \$2.50.

ROSE ASH (Ashes of Roses). A color which attracts the attention of every one. The five-inch flowers are borne on a very strong 4 ft. spike.

Each 50c., doz. \$5.00.

ROSE GLORY. A very large and beautifully ruffled variety. Pure rose-pink color. Deeper in throat. Extra fine.

Each 30c., doz. \$3.00.

ROSE 1910. Very large flower. Pure rose pink, of an extra fine shade, small white line on lower petal. Fast becoming a favorite.

Each 20c., doz. \$2.00, 100 \$15.00.

SALMON BEAUTY (Primulinus). Large flowering, deep orange salmon with salmon yellow throat. Very fine. Awarded the prize for the best Primulinus.

Each 20c., doz. \$2.00, 100 \$15.00.

SCHWABEN. The flowers are a pure canary yellow, shading to a sort of sulphur yellow when opening; the golden yellow center is blotched with a brilliant brownish carmine. Each 10c., doz. \$1.00, 100 \$7.50.

WAR. Deep blood-red, large flowers. Very tall. Each 10c., doz. \$1.00, 100 \$7.00.

WHITE GLORY. A gorgeous pure white of the exact size and type as Kunderdi Glory, with a beautiful iris-blue throat. Fine as a delicate iris.

Each 35c., doz. \$3.50.

WILBRINK. An early flowering variety with attractive flesh-pink flowers and a creamy blotch on the lower petals. Each 15c., doz. \$1.50, 100 \$10.00.

YOUELL'S FAVORITE

(Kunderd). One of the favorites among ruffled varieties. Large flower and plant. Striking rosy lavender pink. Conspicuous and fine.

Each 20c., doz. \$2.00.

HANDSOME HARDY LILIES

One bulb each of the Four Favorite Japanese Lilies illustrated in color on the third cover page—Krameri, Henryi, Rubrum, and Auratum—all mammoth bulbs—\$2.25, or 3 of each—(1 doz. in all) for only \$6.25 postpaid.

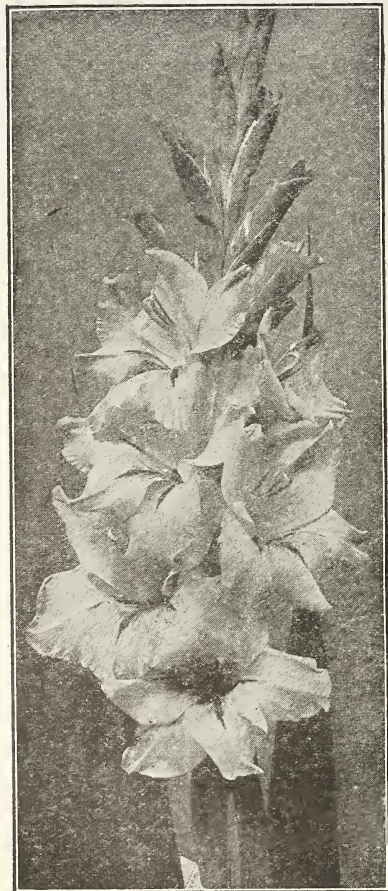
Special. One mammoth bulb each of the Four Favorite Japanese Lilies mentioned above and the Radiant Regal for \$3.00, or 3 bulbs each of these 5 Handsome Hardy Lilies for only \$8.50 postpaid.

SPRING FLOWERING BULBS

for Autumn Planting

The early Spring flowering bulbs like Darwin Tulips, Daffodils, Hyacinths, Crocuses, etc. are appreciated as much as any flowers we have. Many, however, do not realize that they must be planted in the Fall.

Ask for our free catalog of **Bulbs for Fall Planting.** Ready in August.



Youell's Favorite



White Glory



Lilium rubrum

HANDSOME HARDY LILIES

Postpaid at each and dozen prices.

Hardy Lilies are splendid for their fragrance, beauty, variety of form and handsome colorings. They are very effective whether planted singly or in groups outside, or in pots for interior decoration. They are a specialty with us and by making a careful selection from the many sorts we offer one can have continuous blooms from early Summer until Fall.

Lilies do best in the hardy border or among shrubbery, for the reason that the flowering stems bear masses of roots immediately below the ground surface, and the shady situation helps these roots to better feed the plant; when through flowering, these roots help in the rehabilitation of the bulbs for another season. Any good garden soil with good drainage will do. In planting, cover bulbs at least twice their height, and, if possible, place sand under them so as to provide drainage. When hard frost sets in, cover with 4 to 6 inches of leaves or litter which should be removed when Spring sets in.

LILIUM AURATUM. (Gold-banded Lily of Japan.) The most beautiful variety of all and should be in every garden. Flowers white, dotted crimson, with a clear golden band through the center of each petal; very fragrant. It grows on a strong stem, 4 to 5 feet high, with from 6 to 12 blooms frequently measuring 10 inches across when expanded.

Jumbo Bulbs.
First Size Bulbs.

Each 60c., doz. \$6.00, 100 \$48.00.
Each 40c., doz. \$4.50, 100 \$35.00.

L. AURATUM RUBRUM VITTATUM. Very large flowers often 1 foot across of pure ivory-white, with a broad crimson stripe through the center of each petal. One of the choicest sorts.

Each \$1.00, doz. \$10.00.

LILIUM SPECIOSUM. (Lance-leaved Lily.)

Jumbo Bulbs, Each 60c., doz. \$6.00, 100 \$48.00.
Selected Bulbs, Each 35c., doz. \$3.50, 100 \$28.00.

These embrace the hardiest and most popular of all, succeeding equally well in the open border or in pots. When fully open, the petals recurve gracefully on the stem. The beautiful rose and crimson markings characteristic of the Rubrum and Magnificum are thus fully exposed. Attain 3 to 4 feet in height, and bloom from August until frost.

ALBUM. Pure white; very attractive and popular.

MAGNIFICUM. The most intensely colored of all. Very satisfactory for all purposes.

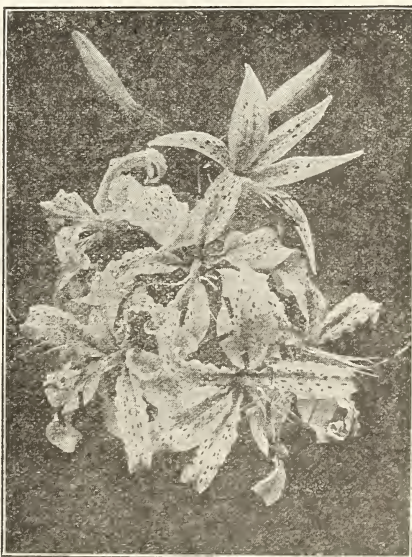
MELPOMENE. Large; deep crimson; heavily spotted; very robust; and free flowering.

RUBRUM or ROSEUM. (Red Japan Lily.) Delightful.

Each Doz.

Hardy Garden Collection

One bulb each of the Four Favorite Japanese Lilies illustrated in color on the third cover page—Krameri, Henryi, Rubrum, and Auratum—all mammoth bulbs—\$2.25, or 3 of each—(1 doz. in all) for only \$6.25 postpaid.



Lilium auratum

BROWNII. Very large, trumpet-shaped flowers, pure white within, brownish outside. Stamens chocolate color. 3 ft. July and August.....	\$1.25	\$12.00
CANADENSE (Meadow Lily). Flowers bright yellow, with small black spots. 2 to 3 ft.....	.15	1.75
CANADENSE RUBRUM. Similar to above, crimson, spotted with black. July and August.....	.25	2.50
HANSONII. Deep golden yellow, spotted chocolate.....	.60	7.00
HENRYI (Yellow Speciosum). A vigorous Lily; color deep orange yellow, banded with green.....	.75	7.50
KRAMERI. Blush pink; fragrant and beautiful trumpet-shaped flowers.....	.40	4.00
REGALE (Myriophyllum). We cannot say too much in praise of this beautiful Lily that is so rapidly becoming a favorite. The white flowers are suffused pink, with a delightful shade of canary-yellow at the center. Its fragrance is fascinating, similar to the Jasmine. Well grown bulbs often produce five to eight blooms.....	1.00	10.00
SUPERBUM (Our Native Turk's Cap Lily). Rich orange-red petals, tipped red and dark spotted. 4 to 6 ft. high. Blooms July and August.....	1.00	\$35.00
TIGRINUM SPLENDENS (The Common Tiger Lily). So well known it does not require description. 100 \$20.00, .25 2.50	.25	2.50

LILIUM CANDIDUM

(The Madonna, Annunciation, or St. Joseph's Lily)

We find there are many admirers of this beautiful white Lily which blooms early in June, who are unaware that for success the bulbs should be planted in the Fall to make a rosette of leaves before the ground freezes. For this reason we list this variety only in our Bulb Catalog, which is ready for distribution in early September. The stock we offer at that time is the true North of France type, the thick petaled Lily that is most desirable.

☞ We advise early ordering on all kinds of Hardy Lilies as our stock is limited.

Miscellaneous Bulbs FOR **SPRING PLANTING**

Postpaid, except where noted, at each and dozen prices.



Amaryllis, or **Hippeastrum**, prized for the varied and beautiful coloring of their giant blooms that shoot up so boldly above the broad, thick foliage

Amaryllis

Gorgeous and showy, with huge lily-like flowers of the most beautiful colors, from which the amateur can obtain splendid satisfaction with little care. When growth starts provide a rich soil, not too large a pot, an abundance of water, warmth and light. An alternate season of rest is essential.

FISKE'S AMERICAN HYBRIDS. A magnificent strain, vigorous of growth, and very free flowering, enormous in size and with a wonderful range of colors varying from deep crimson to rose pink and almost pure white, elegantly striped and variegated. Mixed colors only. **Each 75c., doz. \$7.50.**

HIPPEASTRUM EQUESTRE. A variety that can easily and successfully be grown in the open. Produces very large bright red lily-like flowers. **Each 60c., doz. \$5.00**

Caladium, Fancy-Leaved

Most desirable ornamentals for pots or window boxes, having very attractive variegated foliage in an endless variety of colors and markings; handsome and striking.

Each 35c., doz. \$3.50.

AGUAPA. White and scarlet.

JUPITER. Red, green and white.

LORD DERBY. Pink and green.

MAGNA CHARTA. Red and cream.

QUEEN VICTORIA. Metallic green, white and red.

SILVER CLOUD. Green and white with red eye.

Special Offer. 1 bulb each of the six named varieties **\$1.75.**

Calla Lilies (Arum)

Elliottiana (The Golden Calla). A new variety with rich golden yellow flowers and white-spotted foliage. May be grown to bloom during February and June. Flowers in Summer if planted in the early Spring. **Mammoth bulbs. Each 50c., doz. \$5.00.**

Begonias—Tuberous-Rooted

Begonias are indispensable for shady places that are to be found in every garden. May be planted out of doors latter part of May. Started in the house early, the first flowers will appear in June and increase with the season, the plants attaining their height of perfection just before frost sets in. Keep constantly moist.

FISKE "PRIZE WINNER" MIXTURE. This is a wonderful mixture of Giant Single Tuberous-rooted Begonias, grown from seed originated by an English grower who has the finest strain in all Europe. It was our privilege to see them in bloom during the past summer and they surpass any which we have ever seen. The flowers are of enormous size with a wide range of colors, containing many beautiful shades that will surprise the most critical grower. Our stock of these bulbs is somewhat limited so we advise early ordering. **Each 50c., doz. \$5.00**

SINGLE. Very large flowers, quite conspicuous, producing best bedding effects. **Each 25c., doz. \$2.75, 100 \$22.00.**

Pink, Crimson, White, Yellow, Salmon, Orange, Mixture of All Colors.

DOUBLE FLOWERING. The double flowers are similar to Camellias, usually from 2 to 3 in. in diameter. **Each 35c., doz. \$4.00, 100 \$32.00**

Yellow, Orange, Crimson, Salmon, Pink, White, Mixture of All Colors.

Caladium Esculentum

(Elephant's Ear)

Very showy, ornamentals, producing a subtropical effect. Usually planted in groups and quite often used as a border around bronze-leaved Cannas. The foliage is very large, sometimes 2 feet across.

Bulbs may be started in pots and planted out during May and June. Plant about 15 inches apart. 3 to 4 feet. **Large Bulbs. Each 20c., doz. \$2.00, 100 \$10.00**
Mammoth Bulbs. Each 30c., doz. \$3.00, 100 \$18.00
Jumbo Bulbs. Each 50c., doz. \$4.00, 100 \$30.00



These double Begonias, with their waxy flowers and glossy foliage, are perhaps the most handsome of all the Summer-flowering tuberous rooted plants

CANNAS

Splendid Orchid-Flowering Sorts

DORMANT ROOTS. For Delivery Up to April 1st.
For started plants, see page 124.

These are magnificent bedding plants with large trusses of brilliant flowers and luxuriant foliage. Dormant roots should be planted in March or early April in shallow boxes, placed in a warm, light spot and transplanted later into 4-inch pots to get a start before setting out into the open toward the end of May. This treatment assures the longest possible blooming season, though some will set the roots directly into the open beds outside by the middle of May.

Each 20c., doz. \$2.00.

Allemania. 5 ft. Bright yellow and orange-crimson, green leaves.

City of Portland. 3½ ft. A beautiful shade of pink, green leaves.

King Humbert. 4 ft. Orange-scarlet. The best bronze leaf sort.

Mrs. Alfred Conard. 4 ft. Huge salmon-pink flowers, green leaves.

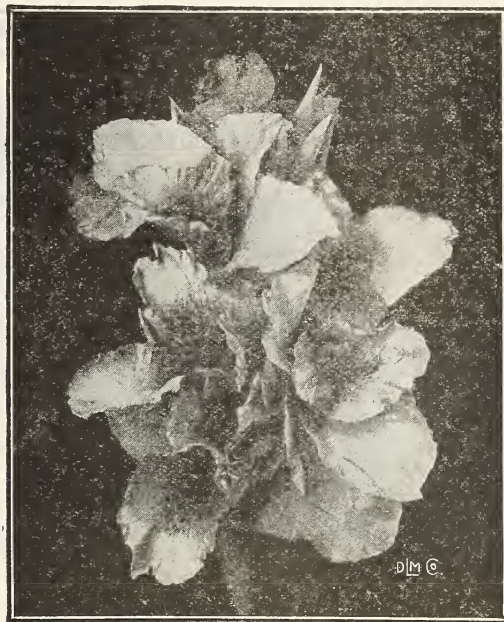
Richard Wallace. 4 ft. A splendid canary-yellow, green leaved variety.

The President. 4 ft. The finest red flowered, green leaved sort.

By color only. The best, large flowering varieties, sometimes known as French Cannas, in the brightest and most desirable colors.

Scarlet	Salmon	Variegated	White
Orange	Pink	Dark Red	Yellow

Collection of 24 dormant roots in 8 colors, \$3.75.



Brilliant Canna beds are very effective wherever a rich tropical effect is desired

Cinnamon Vine (CHINESE YAM)

Splendid, hardy climber, rapid grower; with bright, glossy green, heart-shaped leaves. White, cinnamon-scented flowers.

Each 10c., doz. \$1.00, 100 \$7.50.

Gloxinia

A Summer flowering plant, both for greenhouse and window; this is the most desirable and can be easily raised from bulbs. We have these in great variety of colors of the large flowering type. Ready for delivery about January 15th. **Crimson, Purple, Spotted, White or Mixed.**

Each 50c., doz. \$5.00.

Hyacinthus Candicans

(SUMMER HYACINTH)

A most valuable, hardy perennial, showing its majestic, pure white, bell-shaped flowers during August. Most effective if planted in large clumps between shrubbery.

Mammoth Bulbs. Each 15c., doz. \$1.50, 100 \$10.00.

Lily of the Valley

Clumps for outdoor planting. See page 122.

Montbretias

These beautiful flowering bulbs are very popular for clumping among perennials and shrubbery. They are among the brightest of our Summer flowering bulbs and deserve to be planted more extensively. To obtain good results April and May is the best time to plant. They should be protected during the Winter with a heavy covering of leaves.

Each 15c., doz. \$1.25, 100 \$8.00.

Aurantiaca Improved. A very strong grower with massive flowers of a deep orange color.

George Davidson. One of the most beautiful Montbretias, and among the first to flower. The stems are 3 to 4 ft. high, with eight to ten blossoms each of pale orange-yellow, 2 to 3 inches across.

Germania. Grows from 3 to 4 ft., with very large flowers, 2 to 3 in. across. Its color is a beautiful glowing orange-scarlet with red throat.

Golden Sheaf. A most beautiful clear yellow, with very large flowers. Perfect grower.

All Colors mixed. Each 10c., doz. \$1.00, 100 \$7.00.

Madeira Vine (Climbing Mignonette)

A rapid growing, beautiful and popular vine, covering a large space in a short time. Heart-shaped leaves of a light green, with numerous racemes of feathery flowers of delightful fragrance.

Mammoth Bulbs. Each 15c., doz. \$1.50, 100 \$10.00.

Oxalis, Summer Flowering

Lovely little plants for hanging pots and baskets, or window boxes. **Mammoth bulbs.** Doz. 30c., 100 \$2.00. **Deppei.** Pure white. **Lasandria.** Rosy-pink. **Shamrock.** Clover-like foliage, pink blossoms.

Fragrant Tuberoses

Mexican Everblooming Single. The most free blooming Tuberoses in existence, possessing the peculiar feature in the making of new bulbs, which flower as soon as the old bulb has finished. Plant out from the first of May to the middle of June. The six to twenty pure white blooms per stalk have the same delightful fragrance as the regular double variety. Each 10c., doz. 75c., 100 \$6.00.

Excelsior, Double Pearl. Large flowering and valuable for cutting. For best results plant in pots during March and April, allowing the bulbs to get well established before planting outside, though good results are to be had from bulbs planted outdoors during May.

Selected Bulbs.

Doz. 60c., 100 \$4.25.

Mammoth Bulbs.

Doz. 85c., 100 \$6.75.

Zephyranthes (Fairy Lily)

Attractive flowers; 3 inches in diameter, quite hardy. **rosea.** Rose-pink. Each 20c., doz. \$2.00, 100 \$15.00. **candida.** Pure white, fragrant.

Each 10c., doz. \$1.00, 100 \$7.00.

BLEEDING HEARTS, GERMAN and JAPANESE IRIS, PEONIES and TRITOMAS and such plants frequently known as bulbs may be found listed among the **HARDY PERENNIAL PLANTS** on pages 119-122:

PLANT DEPARTMENT



Foundation Plantings of Evergreens are always effective

EVERGREEN TREES

ARBORVITÆ. Thuja

The Arborvitæ, many of which are of upright habit, do not grow to great heights and are very appropriate for small lawns as well as large areas. Their neat appearance and soft fern-like foliage, make them useful for grouping, bedding and formal effects.

American Arborvitæ. (*T. occidentalis*.) A fast growing pyramidal tree with light green foliage. Very useful for hedging and screening, as well as for ornamentation.

12 in. 60c., 18 in. 75c., 24 in. \$1.25, 30 in. \$1.75, 3 ft. \$2.25, 3½ ft. \$3.00, 4 ft. \$3.50.

George Peabody Arborvitæ. (*T. occidentalis lutea*.) A variety of the above with golden foliage. 12 in. \$1.00, 15 in. \$1.50, 18 in. \$1.75, 2 ft. \$2.50.

Globe Arborvitæ. (*T. occidentalis globosa*.) Very dwarf and compact; grows naturally into a rounded, almost ball-like form. 12 in. \$1.25, 15 in. \$1.75, 18 in. \$2.75.

Pyramidal Arborvitæ. (*T. occidentalis pyramidalis*.) Similar to American Arborvitæ, but more dense and pyramidal in habit.

It retains its lustrous, green color all Winter. 12 in. 75c., 15 in. \$1.00, 18 in. \$1.50, 24 in. \$2.00, 30 in. \$2.50, 3 ft. \$3.00, 3½ ft. \$3.75.

Siberian Arborvitæ. (*T. occidentalis Wareana*.) Of a slower and bushier growth than the American variety. Very hardy and holds its dark green color through the Winter. 12 in. \$1.25, 15 in. \$1.50, 18 in. \$2.00, 24 in. \$3.00.

Spire-like Arborvitæ. (*T. occidentalis spiralis*.) Habit is erect and formal. The foliage is peculiarly twisted and gives the whole bush a spiral appearance. 12 in. \$1.25, 15 in. \$1.50, 18 in. \$2.00, 24 in. \$3.00.

Vervæen's Arborvitæ. (*T. occidentalis Vervæneana*.) A very choice variety; dense habit; foliage variegated with yellow, giving the plant a light golden tinge of green. 12 in. \$1.25, 15 in. \$1.50, 18 in. \$2.00, 24 in. \$3.00.

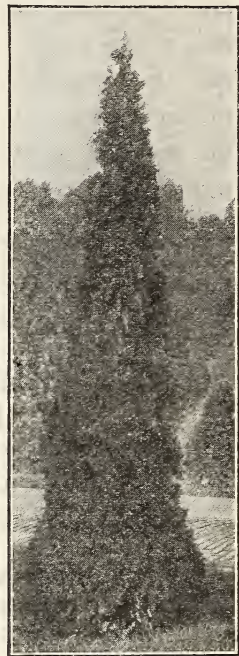
FIR. Abies

Nikko Fir. (*A. homeolepis*.) A native of the mountains of Japan. Very hardy. 2 ft. \$4.00, 2½ ft. \$5.00, 3 ft. \$6.00.

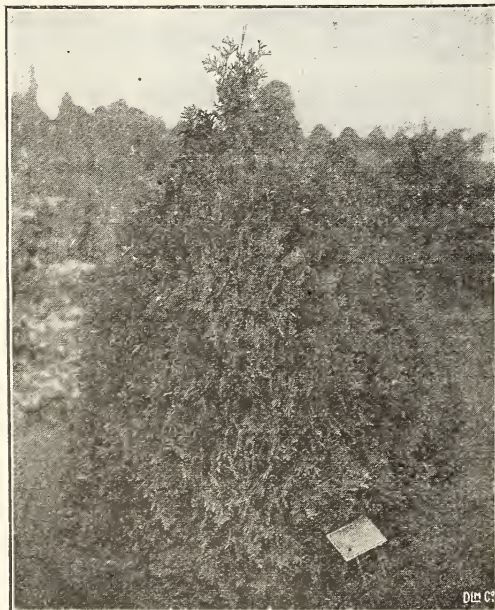
Rocky Mountain Fir. (*A. concolor*.) One of the hardest and most beautiful evergreens. Tree of graceful and stately habit, with large, broad, silvery green foliage. 18 in. \$2.75, 2 ft. \$3.75, 2½ ft. \$4.50, 3 ft. \$5.00, 3½ ft. \$6.50, 4 ft. \$8.00.

HEMLOCK. Tsuga

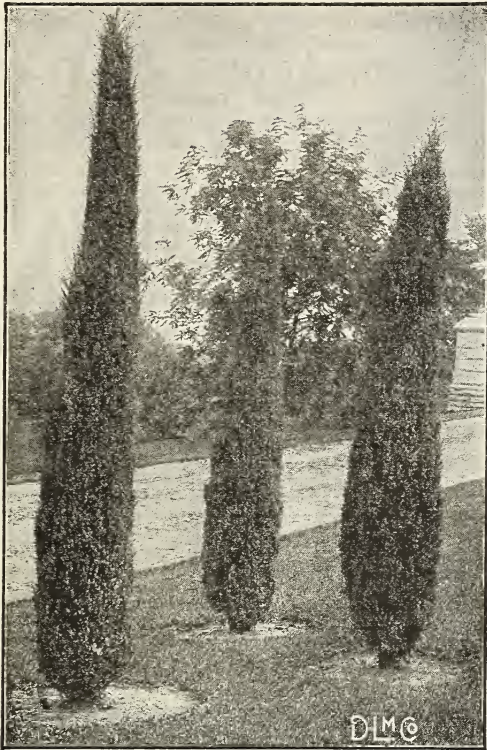
Canadian Hemlock. (*T. canadensis*.) A broadly pyramidal, medium-sized tree of dense growth, with rich green foliage. Branches thickly set with more or less pendulous tendency, giving a particularly graceful effect. 18 in. \$1.75, 2 ft. \$2.50, 2½ ft. \$3.00, 3 ft. \$3.50, 3½ ft. \$4.50, 4 ft. \$5.50.



Pyramidal Arborvitæ



Siberian Arborvitæ



A formal effect may be obtained with *Juniperus hibernica*

JUNIPER. *Juniperus*

A group remarkable for their varied forms, habits, and color of foliage. The dwarf and spreading types are indispensable for foundation plantings.

Chinese Juniper (*J. chinensis*). One of the finest and hardiest evergreens. Pyramidal in outline, with silver-green scale-like foliage. It retains its dense habit and is very desirable. 18 in. \$3.00, 24 in. \$4.00.

Gray Carpet Juniper (*J. Sabina tamariscifolia*). A prostrate variety with fern-like foliage. Excellent for rockwork or wherever a dwarf spreading plant is desired. 12 in. spread \$1.75, 15 in. spread \$2.00, 18 in. spread \$3.00.

Greek Juniper (*Excelsa stricta*). A beautiful, dwarf variety; dense grower, with tapering outline and bluish foliage. 12 in. \$1.25, 15 in. \$1.75.

Irish Juniper (*J. hibernica*). Compact, slender tree with bluish green foliage; tips of branchlets erect; a plant much used for border planting. Should not be planted where it would be severely exposed. 18 in. \$1.00, 24 in. \$1.50, 2½ ft. \$2.00.

Pfitzer's Juniper (*J. chinensis Pfitzeriana*). Grows to a fair-sized plant, with branches spreading nearly horizontally as broad as tall. Foliage bluish-green. 12 in. \$1.75, 15 in. \$2.50, 18 in. \$3.00, 24 in. \$4.00.

Red Cedar (*J. virginiana*). Medium habit. Foliage in Summer bright green, changing to a bronze hue in Winter. 2 ft. \$1.50, 2½ ft. \$2.00, 3 ft. \$3.00, 3½ ft. \$3.50, 4 ft. \$4.00.

Savin Juniper (*J. sabina*). A valuable spreading or semi-erect plant; very desirable for planting in a bed of mixed evergreens; also valuable for rockwork. Its unchanging, deep green color adds to its desirability. 12 in. \$1.25, 15 in. \$1.75, 18 in. \$2.50.

Swedish Juniper (*J. com. suecica*). This slender plant is very similar to the Irish Juniper, but harder. Branches droop slightly. 12 in. \$1.00, 15 in. \$1.50, 18 in. \$2.00, 24 in. \$2.50.

Trailing Juniper (*J. communis prostrata*). Low growing bush of prostrate habit, with light, glaucous foliage. 12 in. spread \$1.00, 15 in. spread \$1.50, 18 in. spread \$2.00, 24 in. spread \$3.00.

Golden Trailing Juniper (*J. communis aurea*). A golden form of the above. 12 in. spread \$1.00, 15 in. spread \$1.50, 18 in. spread \$2.00, 24 in. spread \$3.25.

PINE. *Pinus*

The hardiness of the Pine is unexcelled. Thriving equally well in high and low lands, on poor and good soil, the tall growing varieties can be planted freely in groups, windbreaks, and screens; while the dwarf varieties are essential in border and foundation plantings.

Austrian Pine (*P. nigra austriaca*). A robust tree of rapid growth. Stiff, long green needles in pairs. Very good for seaside planting. 18 in. \$1.50, 24 in. \$2.00.

Dwarf Mountain Pine (*P. montana Mughus*). Very valuable where a low, dense, spreading growth of evergreen is desired; foliage deep green; very hardy. A most useful tree for lawn decoration, for rockwork, or covering hillsides. 12 in. spread \$2.00, 15 in. spread \$2.75, 18 in. spread \$3.00, 24 in. spread \$4.00.

Red Pine (*P. resinosa*). A handsome tree with long, lustrous green needles. 2½ ft. \$1.75, 3 ft. \$2.25, 3½ ft. \$3.00, 4 ft. \$3.50.

Scotch Pine (*P. sylvestris*). A strong grower, with spreading branches and short, stiff, bluish-green needles. Splendid for mass plantings, screens, shelter belts and seashore use. 2 ft. \$1.75, 2½ ft. \$2.25, 3 ft. \$2.75, 3½ ft. \$3.50.

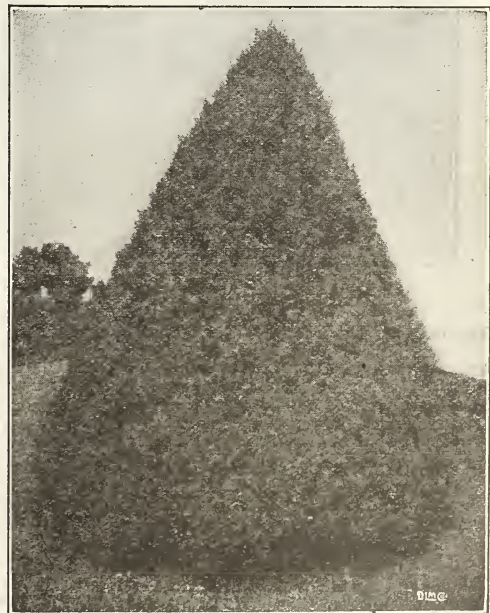
White Pine (*P. strobus*). One of the best native Pines. Thrives on sandy soil. 2½ ft. \$1.25, 3 ft. \$1.75, 3½ ft. \$2.50, 4 ft. \$3.00.

RETINOSPORA. *Chamaecyparis*

Filifera. Long, pendulent, thread-like branches of a consistent green. 15 in. \$2.00, 18 in. \$2.75, 24 in. \$3.50.

Plumosa. Main stems are erect, but side shoots assume a plume-like arrangement, with the leaf-points prominent. The branches are slender and pliable, imparting a feathery appearance. 12 in. \$1.25, 15 in. \$1.75, 18 in. \$2.25.

Plumosa aurea. Golden form of *Retinospora plumosa*. Particularly desirable on account of its golden color. 12 in. \$1.25, 15 in. \$1.75, 18 in. \$2.25.



Retinospora plumosa

SPRUCE. *Picea*

This well-known family of evergreens are of great hardiness and usefulness, thriving in most any location and soil except a wet one. They are similar to the Firs in appearance, but easily distinguished by the drooping cones and four-angled spine-tipped leaves.

Colorado Spruce (*P. pungens*). The original form of the now famous Colorado Blue Spruce. The foliage is a light green. A hardy grower in almost any soil. 12 in. \$1.25, 15 in. \$1.75, 18 in. \$2.50, 2 ft. \$3.50, 2½ ft. \$4.00, 3 ft. \$4.50, 3½ ft. \$5.00.

Colorado Blue (*P. pungens glauca*). Form of *Picea pungens*, with the same general character, but the foliage is of an exceedingly rich, silvery-blue. 12 in. \$2.75, 15 in. \$3.50, 18 in. \$4.50, 2 ft. \$5.50, 2½ ft. \$7.00.

Engelmann's Spruce (*P. Engelmannii*). A tall tree of slender habit, growing native in the Rocky Mountains. The foliage is of a dull blue color. The needles are shorter than the Blue Spruce. 18 in. \$2.50, 2 ft. \$3.50.

Norway Spruce (*P. excelsa*). This familiar Spruce is more generally used than any of the others. It is a rapid grower, does well in most soils, and withstands the bleak, cold winds of Winter. They make splendid windbreaks. 12 in. 50c., 15 in. 75c., 18 in. \$1.00, 2 ft. \$1.50, 2½ ft. \$2.00, 3 ft. \$2.50.

White Spruce (*P. alba*). Habit similar to the Norway Spruce; distinguished by its attractive grayish-blue color. A hardy species of quick growth. 12 in. 50c., 15 in. 75c., 18 in. \$1.00, 2 ft. \$1.50, 2½ ft. \$2.00, 3 ft. \$2.50.

YEW. *Taxus*

Yews are rather small growing evergreens that are highly ornamental and effective in bed, group or specimen planting. They withstand clipping well.

Canadian Yew (*T. canadensis*). A prostrate evergreen with wide spreading, slender branches; brown bark; foliage pretty dark green; will thrive in partial shade. 12 in. \$1.75, 15 in. \$2.25, 18 in. \$2.75.

Japanese Yew (*T. cuspidata*). A very hardy and desirable variety of *Taxus*; foliage somewhat broader than that of the English Yew. This is the spreading form of the Japanese Yew. 12 in. \$2.00, 15 in. \$2.75, 18 in. \$3.50, 2 ft. \$4.50, 2½ ft. \$6.00.

Upright Japanese Yew (*T. cuspidata capitata*). This is the upright growing form of the Japanese Yew; rather open in growth; foliage rich, dark green. This is a plant that is desirable for specimen, foundation, or hedge planting. 12 in. \$2.00, 15 in. \$3.00, 18 in. \$4.00.

Dwarf Japanese Yew (*T. brevifolia*). A form of the above with short, dark green leaves; a very handsome hardy variety; its beautiful dark green foliage is unchanging throughout the year; the hardest of all varieties of *Taxus*. 12 in. \$2.50, 15 in. \$3.25, 18 in. \$4.00.

SPECIAL DWARF EVERGREEN COLLECTION FOR FOUNDATION PLANTINGS

10 varieties, \$15.00.

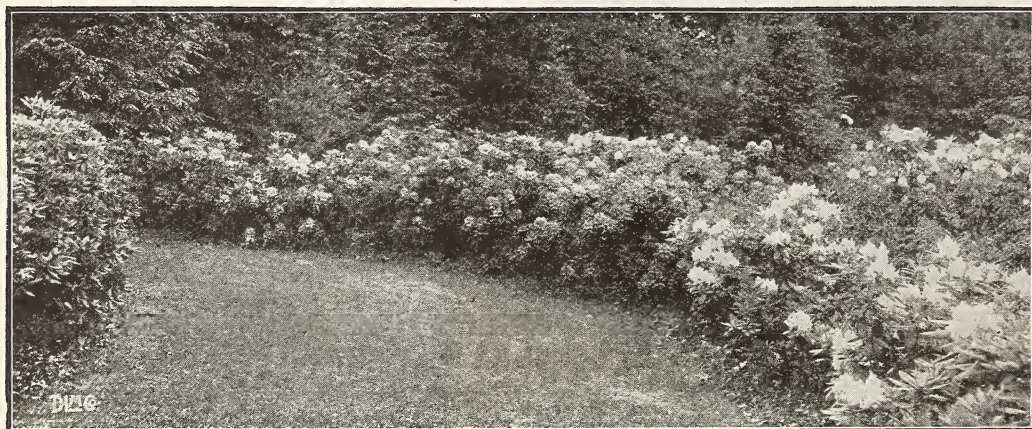
Globe Arborvitæ, 12 in.
Pyramidal Arborvitæ, 2 ft.
Siberian Arborvitæ, 18 in.

Savin Juniper, 15 in.
Golden Trailing Juniper, 12 in.

Trailing Juniper, 12 in.
Irish Juniper, 2 ft.
Japanese Yew, 15 in.

Retinispora plumosa aurea, 18 in.
Dwarf Mountain Pine, 12 in.

EVERGREEN SHRUBS



Planting of Rhododendrons

EUONYMUS

Radicans. This plant is useful on rocky banks and for bordering beds of evergreens. . . . Each 50c., doz. \$5.00.

Radicans variegata. Silvery-white, variegated leaves. Each 50c., doz. \$5.00, 100 \$30.00.

Radicans vegeta. The leaves are often an inch wide. Red berries similar to those of the Bittersweet are produced in November. Each 60c., doz. \$6.00, 100 \$35.00.

GARLAND FLOWERS. *Daphne Cneorum*

This variety is a little rosette of evergreen foliage bearing clusters of pink flowers in May and June and again in late Summer. 6-8 in. 60c., 8-10 in. \$1.00, 10-12 in. \$1.50.

MOUNTAIN LAUREL. *Kalmia latifolia*

Few broad-leaved evergreens are so beautiful in foliage and none can excel in beauty and delicate form its exquisite flowers. 12 in. each \$1.00, doz. \$10.00;

15 in. each \$1.50, doz. \$15.00; 18 in. each \$2.00, doz. \$20.00; 24 in. each \$3.00, doz. \$30.00.

PACHYSANDRA terminalis (Japanese Spurge)

A valuable cover plant. The foliage is bright green all the year. 4-6 in. each 40c., doz. \$4.00.

RHODODENDRON maximum

A native variety, the foliage being about twice the size of other sorts. Flowers pink and white. 12 in. \$2.00, 15 in. \$2.50, 18 in. \$3.00, 24 in. \$3.50.

RHODODENDRON catawbiense

Deep rose flowers. Price same as maximum.

RHODODENDRON HYBRIDS

Mixed Colors. 12 in. each \$2.00, doz. \$20.00; 15 in. each \$2.75, doz. \$27.50; 18 in. each \$3.50, doz. \$35.00; 24 in. each \$4.00, doz. \$40.00.

YUCCA filamentosa

In Summer it sends up broad spikes 4 to 7 ft. high of numerous white flowers, and in Winter it is a mound of broad, sharp-pointed leaves. Each 60c., doz. \$6.00.

Ornamental Deciduous Trees

Twelve trees of the same variety and size supplied at the each price for eleven.

ASH. *Fraxinus*

White. (*F. americana*.) A splendid, tall growing tree. Foliage dark green above and silvery beneath.

8-10 ft. \$1.75, 10-12 ft. \$2.50.

BEECH. *Fagus*

Purple. (*F. sylvatica purpurea*.) The finest of all purple-leaved trees; crimson foliage early in the Spring, changing to dark purple in the Summer. Our Purple Beeches are shipped with a ball of soil on the roots.

6-8 ft. \$6.00, 8-10 ft. \$10.00.

BIRCH. *Betula*

Canoe. (*B. papyrifera*.) A native American tree of large size. Leaves large; bark silvery-white.

5-6 ft. \$1.50, 6-8 ft. \$2.00

Cut Leaf Weeping. (*B. alba pendula laciniata*.) An unusually graceful drooping tree, particularly adapted for lawn planting. Foliage deeply cut; silvery-white bark at maturity; a vigorous grower in rich moist ground.

3-4 ft. \$1.75, 4-5 ft. \$2.50.

Sweet or Black. (*B. lenta*.) Trunk dark reddish-brown; young bark aromatic; leaves heart-shaped.

6 ft. \$1.75.

European White. (*B. alba*.) A quick growing tree with spray-like branches and silvery bark.

5-6 ft. \$1.50.

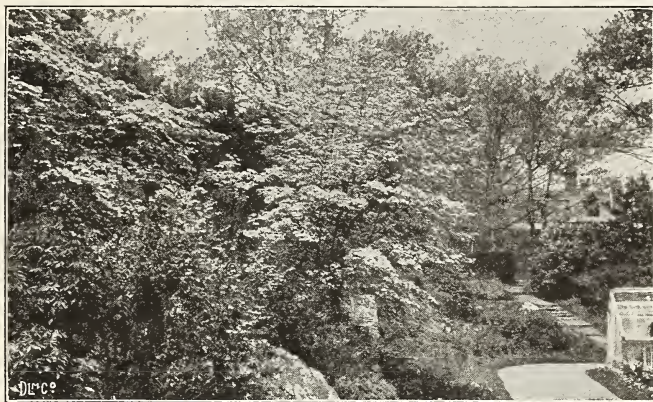
CATALPA

Western Catalpa. (*C. speciosa*.) A very rapid growing tree with large, heart-shaped leaves; fragrant blossoms of purple and white produced in clusters a foot long.

5-6 ft. \$1.25, 6-8 ft. \$1.50.

Bungei. A dwarf tree, with a compact head of large, glossy, heart-shaped leaves. Useful for formal effects.

1-year heads \$2.00, 2-year heads \$2.50.



Cornus florida

CRAB. *Malus*

Bechtel's Double Flowering Crab. (*M. ioensis Bechteli*.)

A medium-sized tree bearing delicate pink, double flowers; very fragrant.

2-3 ft. \$1.00, 3-4 ft. \$1.50.

DOGWOOD. *Cornus*

White Flowering. (*C. florida*.) A small tree of irregular habit; produces large, showy white flowers in May before the leaves appear. Valuable for its Fall coloring which is dark red; fruit scarlet.

2-3 ft. \$1.00, 3-4 ft. \$1.50.

Red Flowering. (*C. florida rubra*.) Flowers similar to the white form, but are a bright pink.

2-3 ft. \$2.00.

ELM. *Ulmus*

American. (*U. americana*.) Lofty and spreading with drooping branches. A tree of strong growth.

6-8 ft. \$1.00, 8-10 ft. \$1.50, 10-12 ft. \$2.50, 12-14 ft. \$3.50.

HAWTHORN. *Crataegus*

Double White. (*C. Oxycantha alba plena*.) A desirable variety; good foliage, flowers double white.

Each \$1.50.

Paul's Double Scarlet. (*C. Oxycantha fl. pl. Pauli*.) Flowers of a deep crimson and very double.

Each \$1.50.

HERCULES' CLUB.

Aralia spinosa

A tropical looking small tree with large, divided leaves which are very ornamental. The stems are upright and covered with thorns, whence its name. Its tropical foliage and large heads of creamy-white flowers make it valuable for group and specimen plantings.

3-4 ft. \$1.25, 4-5 ft. \$1.50.

HORSE CHESTNUT. *Aesculus*

European White. (*A. Hippocastanum*.) A compact, handsome tree; foliage appears early in the season. Large, white flowers tinged with red.

See page 106.

6-8 ft. \$2.50, 8-10 ft. \$3.50.



Hercules' Club—*Aralia spinosa*

Ornamental trees should be properly pruned before planting. We will be pleased to attend to this pruning before shipping, if requested.



Maidenhair Tree or Ginkgo

JUDAS. Cercis

American. (*C. canadensis*.) Very early in Spring the leafless branches and twigs of these small trees or shrubs are clothed in a thick mist of delicate deep pink flowers. 3-4 ft. \$1.25.

LARCH. Larix

European. (*L. europaea*.) A quick growing tree, with light green, needle-like leaves. 3-4 ft. \$1.50.

LEATHERWOOD, or MOOSEWOOD. Dirca Palustris. An interesting dwarf tree. Blossoms of bright yellow along branches before leaves appear. 4-5 ft. \$5.00.



Norway Maple

LINDEN. Tilia

American. (*T. americana*.) A rapid growing native that develops into a large, broad, open-headed tree. Large, heart-shaped leaves. 8-10 ft. \$1.75, 10-12 ft. \$3.00.

European (*T. vulgaris*.) A rapid growing tree of symmetrical habit. The heart-shaped leaves are dark green and glossy. 8-10 ft. \$2.50, 10-12 ft. \$3.50.

MAIDENHAIR TREE. Ginkgo

Salisburia. (*G. biloba*.) The tree is of medium size and rapid growth; beautiful, fern-like foliage, in shape resembles somewhat a Maidenhair Fern. 8-10 ft. \$2.50, 10-12 ft. \$3.50.

MAPLE. Acer

Norway. (*A. platanoides*.) A large, handsome tree, of spreading, rounded form, with broad, deep green, shining foliage. A desirable species for the street, park or garden. 6-8 ft. \$2.00, 8-10 ft. \$3.00, 10-12 ft. \$4.00, 12-14 ft. \$5.00.

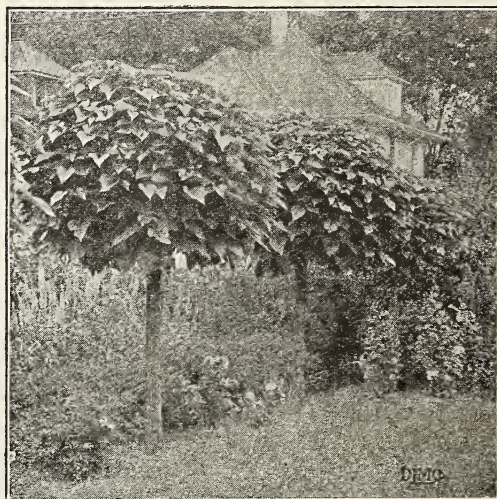
Red Maple. (*A. rubrum*.) Its bright red buds in early Spring and its Fall crimson coloring make it most attractive. 4-5 ft. \$1.75.

Rock, or Sugar. (*A. saccharum*.) A taller growing tree than the Norway. In the Fall the leaves turn to orange and crimson. 8-10 ft. \$2.00, 10-12 ft. \$3.50, 12-14 ft. \$5.00.

Schwedler. (*A. platanoides Schwedleri*.) A beautiful variety, with the young shoots and leaves of a bright purplish crimson color. 5-6 ft. \$2.50, 6-8 ft. \$3.25, 8-10 ft. \$4.50.

Silver. (*A. dasycarpum*.) The most rapid growing Maple. Deeply cut leaves, the under surface silvery. Does well in damp soil. 6-8 ft. \$1.25, 8-10 ft. \$1.50, 10-12 ft. \$2.00.

Wier's Cut Leaf. (*A. das. Wieri*.) One of the most remarkable and beautiful trees, with cut or dissected foliage. Its growth is rapid, branches slender and drooping. 5-6 ft. \$1.00, 6-8 ft. \$1.50, 8-10 ft. \$2.00.



Catalpa Bungei

JAPANESE MAPLES

These dwarf Maples are extremely useful in landscape schemes, for their wonderful coloring and fascinating habit. Planted separately, they develop into magnificent specimens, and beautiful effects can be obtained by grouping them.

Blood Leaf. (*A. pol. atropurpureum*.) Foliage deep blood-red and deeply cut. 1½ ft. \$2.00, 2 ft. \$3.00.

Cut Leaf. (*A. pol. atro. dissectum*.) Foliage of a flesh-pink when young, later changing to dark red. 1½ ft. \$2.00, 2 ft. \$3.00.

MOUNTAIN ASH. Sorbus

European. (*S. aucuparia*.) A tree of neat habit. Flat corymbs of white flowers in May, succeeded by showy clusters of orange-red berries that are retained a long time. 4-5 ft. \$1.00, 5-6 ft. \$1.50.

MULBERRY. Morus

Tea's Weeping Mulberry. (*M. alba pendula*.) One of the best small weeping trees, the long, thin branches forming an umbrella-like structure. See page 107.

Two-year heads \$3.50.

OAK. Quercus

Pin. (*Q. palustris*.) The most popular of all the Oaks. The leaves are deep green and finely divided, turning red in the Fall. The branches are drooping.

5-6 ft. \$1.50, 6-8 ft. \$2.00, 8-10 ft. \$2.75, 10-12 ft. \$3.50.

Red. (*Q. rubra*.) A large, native tree, with deeply cut, bright green leaves which turn to purplish-crimson in Autumn.

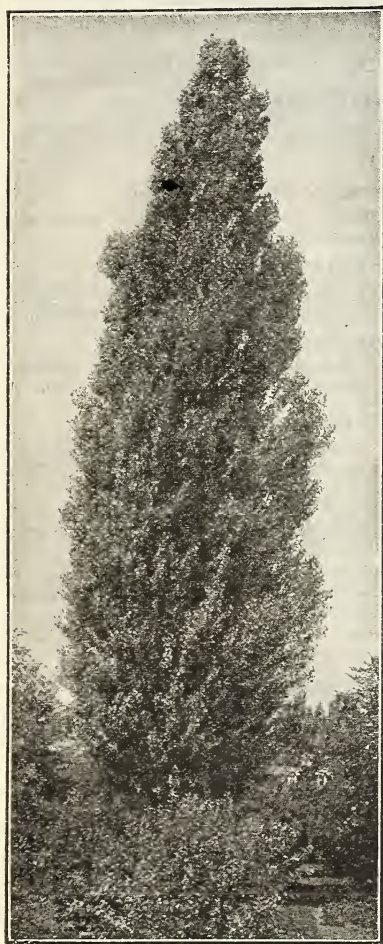
5-6 ft. \$1.50, 6-8 ft. \$2.00, 8-10 ft. \$2.75, 10-12 ft. \$3.50.

Scarlet. (*Q. coccinea*.) Takes its name from the brilliant scarlet of its Autumn foliage.

6-8 ft. \$2.50.

All Oaks should be severely cut back when transplanted.

PURPLE LEAVED PLUM. (Prunus Pissardii.)



Lombardy Poplar

A small tree of dwarf habit. The leaves when young are lustrous crimson, changing to a dark purple, retaining this beautiful tint until they drop, late in the Autumn.

4-5 ft. \$1.50.

POPLAR.

(*Populus*)

Poplars grow rapidly and are inexpensive. They thrive in almost any soil and where quick shade or temporary effects are desired they produce most satisfactory results.



Weeping Mulberry (see page 106)

Carolina. (*P. deltoides*.) A desirable tree where shade is wanted quickly. Foliage is heart-shaped and of bright green color.

8-10 ft. \$1.00, 10-12 ft. \$1.50.

Lombardy. (*P. nigra italica*.) A well-known, upright tree of extremely rapid growth. Its branches from the ground and is much used where a tall hedge is wanted for a screen. Valuable also for formal effects.

	Each	Doz.	100	Fifty or more
5-6 ft.	\$0.75	\$7.50	\$50.00	supplied
6-8 ft.	1.00	9.00	60.00	at the hundred
8-10 ft.	1.25	12.00	85.00	rate.

TULIP.

Liriodendron

Tulip Tree. (*L. Tulipifera*.) A native tree of rapid growth that thrives in moist soils. Tulip-like flowers of a greenish yellow, blotched with orange. 5-6 ft. \$1.50, 6-8 ft. \$2.00.



Carolina Poplar

WILLOW. Salix

Golden Bark. (*S. vitellina*.) A handsome tree. Conspicuous at all seasons, but particularly in Winter, on account of its yellow bark. 5 ft. \$1.00.

Royal. (*S. regalis*.) Dwarf habit of growth. Foliage silvery-gray. 5-6 ft. \$1.00, 6-8 ft. \$1.25.

Thurlo's. (*S. elegantissima*.) A vigorous grower with graceful drooping branches. 6-8 ft. \$1.50, 8-10 ft. \$2.00.

Wisconsin. (*S. blanda*.) A very hardy drooping variety of great value. 6-8 ft. \$1.50, 8-10 ft. \$2.00.

YELLOWWOOD. Cladrastis

Virgilea. (*C. lutea*.) The bark resembles that of the American Beech, the growth being clean and smooth. Foliage light green, flowers white and pea-shaped, produced in long, pendulous racemes in June. 6-8 ft. \$2.50, 8-10 ft. \$5.00.

ORNAMENTAL SHRUBS

Prices of Shrubs { 1st Size.....Each 60c., 6 or more of the same variety, at \$6.00 per doz. } except as noted
 { Extra.....Each 75c., 6 or more of the same variety, at \$7.50 per doz. }
 First Size Shrubs only may be mailed; allow 10 cents each for postage to points in New England.

ALMOND. *Prunus sinensis*

Double Pink. Double rose-colored flowers borne in profusion. 18 in. 75c., 24 in. \$1.00, 36 in. \$1.50.

ALTHÆA. *Hibiscus syriacus*

Bush Form, each 75c.; Tree Form, each \$1.50; Double, Pink, Purple, Pink and White.

ARALIA. *Acanthopanax*

Pentaphylla (Five-leaved Aralia). Graceful, arching, spiny branches and bright green, shining foliage.

NATIVE AZALEAS

Flame Azalea. (*A. lutea*.) Flowers orange-yellow or flame-red. 12-18 in. \$2.00, 18-24 in. \$2.50.

Fragrant White Azalea. (*A. arborescens*.) Flowers white with pink stamens. The leaves in Autumn turn to brilliant shades of red. Fragrant. 12-18 in. \$1.50, 18-24 in. \$2.50.

Pinxter Flower. (*A. nudiflora*.) Commonly known as "Wood's Honeysuckle." Deep pink to reddish purple flowers in May. 12-18 in. \$2.00, 18-24 in. \$2.50.

White Swamp Honeysuckle. (*A. viscosa*.) This Azalea blooms in June or July, producing delightfully sweet-scented white flowers tinted with shades of rose. Prefers damp places. 12-18 in. \$2.00, 18-24 in. \$2.75.

EUROPEAN AZALEAS

Chinese. (*A. mollis*.) A most desirable and attractive dwarf shrub, bearing an abundance of large, bright red and yellow blossoms, and varying shades of color in May. Mixed colors. 12-18 in. \$2.50.

Poukhanense. (Korean Azalea.) A low, rounding, dwarf type, suitable for planting among dwarf evergreens. The flowers are single and rose-colored. 12-18 in. \$3.50.

EUROPEAN AZALEAS—Continued

A. Yodogawa. Flowers double light violet, completely covering the plant and remaining for a long time. 12-15 in. \$2.00.

BARBERRY. *Berberis*.

Japanese. (*B. Thunbergii*.) Remarkable for its low, dense, horizontal growth, and its bright red berries which it holds throughout the Winter. See hedge plants, page 112. Each 50c., 75c.

BAYBERRY. *Myrica*

Northern Bayberry. A low, native shrub. Dark green, fragrant foliage and white, waxy berries. Thrives in sandy places.

BUTTERFLY BUSH. *Buddleia*

Veitchiana variabilis. Flowers of a pleasing shade of violet-mauve, borne on long, cylindrical spikes.

CALYCANTHUS

floridus. (*Carolina Allspice*.) Fine and glossy foliage, pineapple-scented. The flowers are chocolate-colored.

CORCHORUS. *Kerria*

Kerria japonica. A green barked shrub with yellow flowers, which are borne continuously. See page 109.

DESMODIUM

penduliflorum. (Sweet Pea Shrub.) A magnificent shrub, covered from first of September till frost, with red blossoms.

DEUTZIA

crenata. (Single White Deutzia.) Showy, white, tinged pink flowers in close spikes. Vigorous growth.

gracilis. Low, globular habit, flowers pure white.

Lemoinei. Early bloomer; panicles of pure white flowers borne on stout branches.

Pride of Rochester. The pinkish white flowers are borne in large panicles. A tall growing variety.

DOGWOOD. *Cornus*

Red-Twigged. (*C. alba*.) Shrub with erect stem, good clean foliage and bright blood-red branches.

Cornelian Cherry. (*C. mas*.) Handsome shrub of dense growth, with glossy foliage; attractive in early Spring with its yellow flowers, and in the Fall with scarlet fruit.

Silver-Leaf. (*C. mas elegantissima*.) One of the finest variegated shrubs; slow growing; leaves broadly margined with white, contrasting with its deep red bark.

Each 75c. and \$1.00.

EUONYMUS

alatus. (Winged Burning Bush.) A handsome shrub attaining a height of 6 to 8 ft., with corky-winged branches. The leaves are oval, bright green in Summer, changing in the Fall to gorgeous crimson and red. 18-24 in. 60c., 2-3 ft. 75c., 3-4 ft. \$1.25.

EXOCHORDA

grandiflora. (Pearl Bush.) Flowers in May. Pure white, large, star-like, in clusters, grows about 9 ft. high.

FORSYTHIA

intermedia. Erect-growing shrub. When large the branches become arching. Yellow, trumpet-shaped flowers.

suspensa. (Weeping Golden Bell.) Similar to Fortunei, but of a drooping habit.

suspensa Fortunei. (Golden Bell.) One of our best early flowering shrubs. Golden yellow flowers appear early in the Spring.



Forsythia intermedia



Hydrangea paniculata grandiflora

LILACS

Common White, Purple Persian White, Purple
Villosa. Color varies from light pink to almost blue. Valuable for late blooming. The shrub forms a striking object on account of the dark, glossy, massive leaves. **Price same as Hybrid Lilacs.**

Japonica. (Japan Tree Lilac.) A tree form, with glossy, leathery leaves. The yellowish-white flowers come after other Lilacs are through blooming. **Price same as Hybrids.**

HYBRID LILACS

	Each	Doz.
18-24 in.	\$0.75	\$7.50
2-3 ft.	1.00	10.00
3-4 ft.	1.50	15.00

SINGLE VARIETIES

Chas. X. Reddish-purple. **Rubra de Marley.** Blue.
Marie Legraye. White. **Souv. de Lud. Spaeth.** Red.
Mme. Amelia Dupret. Pale pink. **Ville de Troyes.** Dark purple.

DOUBLE VARIETIES

Belle de Nancy. Satin-pink. **Michael Buchner.** Purple.
Leon Simon. Bluish crimson. **Mme. Casimir Perier.** White.
Mme. Lemoine. White. **Pres. Grevy.** Deep blue.



Kerria Japonica (Corchorus). See page 108

HONEYSUCKLE. *Lonicera*

Japanese Bush. (*L. Morrowii*.) A shrub with wide-spreading branches; pure white flowers in May and June, followed by bright red fruits.

Tartarian. (*L. tatarica*.) Bears a profusion of pink flowers in June.

White Tartarian. (*L. tatarica alba*.) Similar to the Tartarica, but with large, pure white flowers.

HYDRANGEA

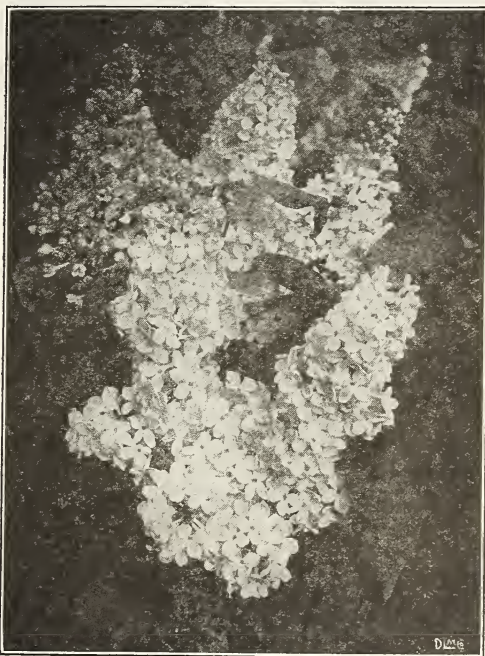
arborescens grandiflora. The flower clusters are large, averaging 4 to 5 in. in diameter. Color is pure snow white, blooming at a time when flowers are scarce.

18-24 in. each 60c., 2-3 ft. each 75c.

paniculata grandiflora. The well-known hardy Hydrangea. Flowers are borne in dense panicles, pure white when opening, but later of a purplish-rose color. 18-24 in. each 60c., doz. \$6.00; 2-3 ft. each 75c., doz. \$7.50; 3-4 ft. each \$1.00, doz. \$10.00.

Tree Form. A very desirable form of Hydrangea, the branches starting out 3 ft. from the ground.

2-3 ft. \$1.00, 3-4 ft. \$1.50, 4-5 ft. \$2.00.



Lilac Marie Legraye

ILEX

Ilex verticillata. (Winter Berry.) A shrub with upright branches and light green foliage; its bright scarlet berries remain on the branches until mid-Winter.

PRIVET. Ligustrum. (See page 112.)

JAPANESE QUINCE. *Cydonia japonica*

A shrub with spreading, spiny branches. Glossy leaves; flowers are a deep scarlet, in clusters.

RASPBERRY. *Rubus*

Flowering. (*R. odoratus*.) A noble plant, with leaves 6 to 12 in. broad, and pink-purple blossoms 2 in. across, in clusters, which continue to bloom all Summer. Fragrant; Useful for partially shaded places.

RHODOTYPOS

kerrioides. A shrub of medium size with handsome foliage; large, single white flowers in May. Fruit is black.

Rosa rugosa. See page 112 and 118.

SIBERIAN PEA TREE. *Caragana arborescens*

A sturdy little tree or shrub, smaller than the Dog-wood. The leaves are a soft green and the flowers that come in May resemble the Sweet Pea and are bright yellow.

Bush form, 60c.; Tree form, 5-6 ft. \$1.75.



Spiraea Froebelii

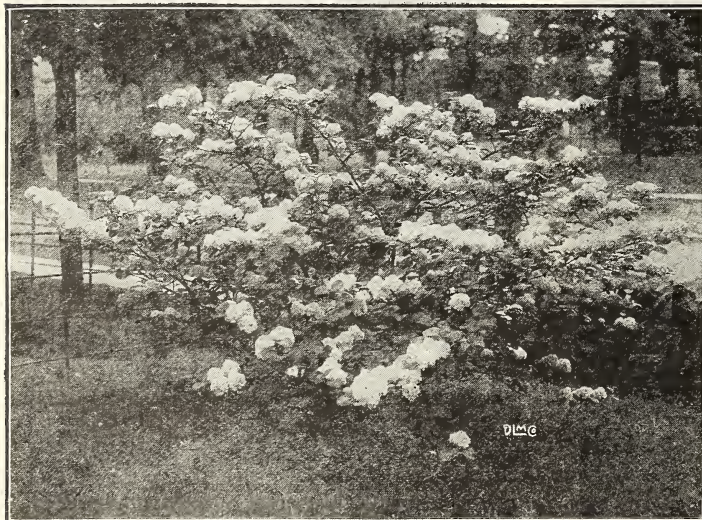
- Bridal Wreath** (*S. prunifolia*). One of the best and earliest blooming shrubs. Flowers double, white and very abundant along the stem. May.
- S. Bumalda Froebelii**. Same color as the Anthony Waterer but of a taller habit of growth. Very desirable.
- Golden** (*S. opulifolia aurea*). One of the best of our yellow-leaved shrubs. Golden yellow all Summer.
- St. Peter's Wreath** (*S. Van Houttei*). The finest of all *Spiræas*. It forms a round and graceful bush, with arching branches, which in June are set from end to end with beautiful white blossoms. See hedge plants, page 112.

SUMAC. Rhus

- Cut-leaf** (*R. typhina laciniata*). A very striking plant of moderate size with deeply cut leaves which turn a rich red in the Fall.

VIBURNUM

- Arrow Wood** (*V. dentatum*). Glossy, handsome leaves, white flowers and fine, steel-blue berries in Fall. June.
- cassinoides**. Flat heads of white flowers and effective foliage. Bears black berries in clusters. June.
- V. Carlesii**. An early flowering *Viburnum* of fine habit, bearing fragrant white flowers in May. One of the most important introductions of this family of plants. **\$2.00**



Viburnum plicatum (Japan Snowball)

- SWEET PEPPER BUSH. Clethra alnifolia**. Shrub with rich green foliage and spikes of yellowish-white flowers. Thrives in shady, damp places.

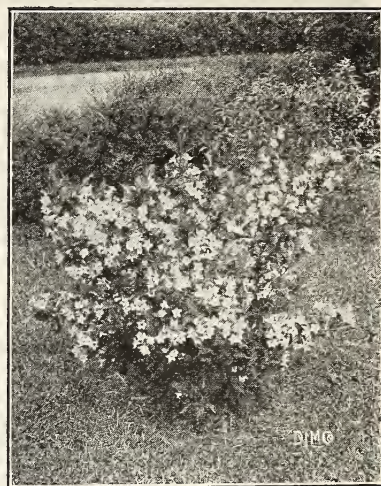
SYMPHORICARPOS

- racemosus** (Snowberry). A graceful shrub, with slender branches, usually bending under their load of white, waxy berries, which appear in Autumn.
- vulgaris** (Indian Currant). Low growing, spreading, graceful habit; foliage attractive; noteworthy for the beauty of its clusters of red berries.

MOCK ORANGE (Syringa.) Philadelphus

- Golden** (*P. coronarius foliis aureis*). A graceful variety, with bright yellow foliage. Dwarf habit.
- 12-18 in. 60c. each, 18-24 in. 75c. each.**
- Mock Orange** (*P. coronarius*). Shrub with upright branches; pure white, fragrant flowers are produced in clusters in June; foliage dark green.
- Large Flowered Mock Orange** (*P. grandiflorus*). A vigorous, upright variety, with large, showy flowers.

- SPIRÆA. Spiræa S. Bumalda Anthony Waterer.** Flowers scarlet-crimson, blooming profusely from June to October. Dwarf.



Weigela

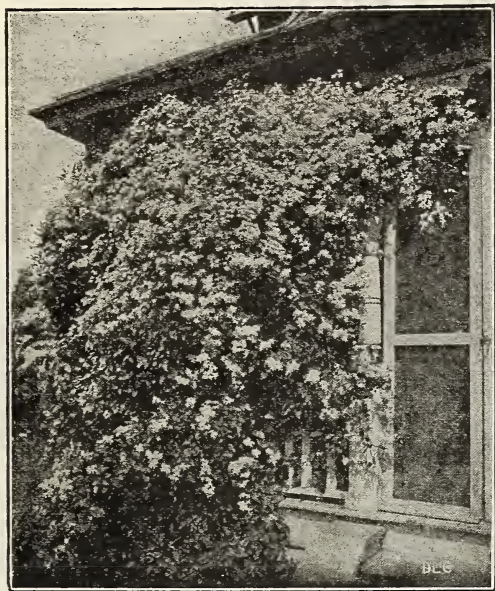
- European High Bush Cranberry** (*V. Opulus*). It has red berries resembling Cranberries, which remain until early Winter. Its foliage is large and healthy.
- Snowball** (*V. Opulus sterile*). (Common Snowball.)
- Japan Snowball** (*V. tomentosum plicatum*). It has handsome plicate leaves; globular heads of pure white flowers in June. **Each \$1.00.**
- Single Japan Snowball** (*V. tomentosum*). Foliage resembles the Japan Snowball; flowers white, in flat racemes and in great profusion.

WEIGELA

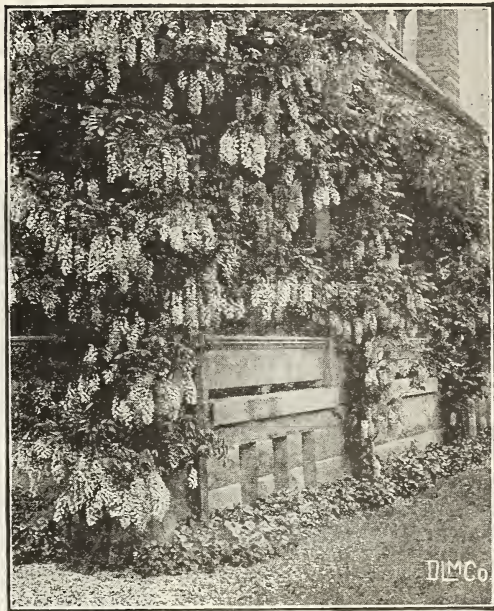
- candida**. Flowers pure white, vigorous and fine in habit.
- Eva Rathke**. An erect, free flowering variety; flowers brilliant crimson. Blooms more or less all Summer.
- nana variegata**. A dwarf form, with variegated leaves, flowers pale pink.
- rosea**. A strong, symmetrical grower, with good foliage; pink flowers in June.

YELLOW ROOT. Zanthorhiza apiifolia

- A cover plant for shady places. It grows about a foot high. **Each 40c., doz. \$4.00.**



Clematis paniculata



Wistaria sinensis

HARDY CLIMBING VINES

Vines may be mailed for an additional 10c. for a single vine and 20c. for a dozen vines.

	Each Doz.	
ACTINIDIA arguta. A rapid-growing vine, with glossy, leathery leaves.....	\$0.75	\$7.50
AMPELOPSIS quinquefolia (Woodbine). A vigorous growing vine, foliage rich crimson in Autumn.....	.60	6.00
AMPELOPSIS Veitchii (Boston Ivy). 1 yr. ....	.50	5.00
Best vine for covering stonework. 2 yr. ....	.75	7.50
Pot grown. Ready for delivery May 15th.	1.00	10.00
ARISTOLOCHIA Siphocampylus (Dutchman's Pipe). Attractive, light green, heart-shaped leaves.	1.50	15.00
ARISTOLOCHIA tomentosum. Small-leaved Dutchman's Pipe.....	.75	7.50
BIGNONIA radicans (Trumpet Vine).....	.60	6.00
CELASTRUS scandens (Bitter Sweet).....	.60	6.00
CLEMATIS, Mme. Ed. Andre. Carmine....	1.25	12.00
CLEMATIS Henryi. Creamy-white flowers.	1.25	12.00
Pot-grown.....	1.50	15.00

	Each	Doz.
CLEMATIS Jackmani. Purple flowers.	\$1.25	\$12.00
Pot-grown.....	1.50	15.00
CLEMATIS paniculata. Small, white, fragrant flowers in August and September.		
Monster roots.....	1.00	10.00
First Size.....	.60	6.00
Pot-grown, ready for delivery May 15th.	1.00	10.00
HONEYSUCKLE, (Hall's Honeysuckle). Fragrant yellow and white flowers from mid-Summer until frost.....	.60	6.00
Pot-grown, ready for delivery May 15th.	1.00	10.00
HONEYSUCKLE, Scarlet Trumpet.....	.75	7.50
KUDZU VINE.....	.50	5.00
MATRIMONY VINE.....	.60	6.00
WISTARIA sinensis (Chinese Wistaria). A tall growing climber. Foot-long clusters of purplish, pea-shaped flowers in May... ..	.75	7.50



Ampelopsis Veitchii (Japan, or Boston Ivy)

HEDGE PLANTS

As a general rule hedge plants should be planted low and firm, so that the branches seem apparently to spring from the ground. California Privet should be planted 2 or 3 in. deeper than it stood in the nursery row. All deciduous varieties should be trimmed back hard after planting.

JAPAN BARBERRY

(Berberis Thunbergii)

Plant 12 in. apart.	Doz.	100
12-18 in.	\$3.00	\$20.00
18-24 in.	4.00	30.00
24-30 in.	6.00	40.00

LILAC, Common.

Plant 24 in. apart.		
18-24 in.	6.00	40.00

ROSA rugosa

Plant 18 in. apart.		
1½-2 ft.	6.00	35.00

SPIRÆA Vanhouttei.

Plant 24 in. apart.		
2-3 ft.	6.00	35.00

ARBORVITÆ, American

Plant 24 in. apart.		
1½-2 ft.	12.00	80.00

HEMLOCK

Plant 30 in. apart.		
1½ ft.	19.00	120.00

SPRUCE, Norway

Plant 24 in. apart.		
1½ ft.	11.00	70.00

PRIVET

Amor River. (Lig. Amurensis).

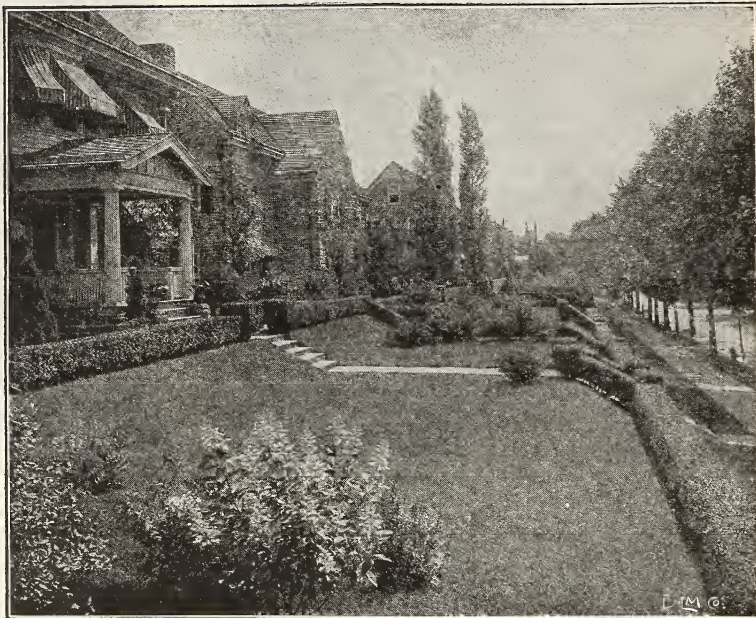
Plant 12 in. apart.		
1½-2 ft.	2.00	15.00
2-3 ft.	3.00	20.00

Chinese, Ligustrum Ibota.

Plant 12 in. apart.		
1½-2 ft.	3.00	15.00
2-3 ft.	3.50	20.00

Regel's (L. Ibota Regelianum). Similar to Ibota except that the branches droop gracefully.

18-24 in. 50c.	5.00	40.00
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Hedge of California Privet

California Privet Ligustrum ovalifolium

		Doz.	100	1000			Doz.	100	1000
12-18 in.	Plant 6 in. apart.	\$1.00	\$5.00	\$45.00	2-3 ft.	Plant 1 ft. apart.	\$2.00	\$10.00	\$90.00
18-24 in.	Plant 6 in. apart.	1.50	7.50	65.00	3-4 ft.	Plant 1 ft. apart.	3.00	15.00	120.00

500 or more of the same size and variety supplied at the 1000 rate.

BOX BARBERRY

This is a dwarf form of Berberis Thunbergii, with small, dainty foliage. The young leaves are a beautiful emerald-green in the Spring, changing to a pleasing soft green during the Summer and rich red in the Fall. It will grow 18 to 24 in. high, but may be kept small, neat and compact with the greatest ease.

Doz. 100

10-15 in.	\$4.00	\$30.00
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15-18 in.	5.00	35.00
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IBOLIUM PRIVET

(Ligustrum Ibolium)

This new variety is a cross between the California and Ibota Privets, possessing the upright habit and large foliage of the former and the hardiness of the latter.

2-year plants, cut back to 1 ft.

Doz. \$4.00, 100 \$25.00.

LODENSE PRIVET

(L. nanum compactum)

This is a new, dwarf and distinct form of Privet of extremely compact and low growing habit. It has been under observation for the last four years and its habits of growth are unquestionably fixed. The foliage is rich dark green and of extreme hardiness. It is particularly useful for low hedges and borders and it stands shearing very well and can be kept low and compact very easily.

8-12 in.	Doz. \$3.00, 100 \$20.00.
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Berberis Thunbergii

Planting Suggestions

We invite your correspondence when in need of information regarding Hardy Plants for outdoor decoration.

We will be pleased, except during the months of April, May and June, to submit Planting Lists as a suggestion for the treatment of your planting problems.

Let us have the principle measurements of the proposition in mind, namely, size of house lot, location and dimensions of house and other buildings, location of walks, drives and trees already on your grounds, and points of compass.

We make no charge for this service.

HYBRID PERPETUAL ROSES

TWO-YEAR DORMANT PLANTS. Each 85c.,
doz. \$9.00, 100 \$65.00

We recommend sending small orders of Roses by parcel post. Please add **10c.** for one Rose and **3c.** for each additional Rose, for postage.

See list of Pot-grown Roses, page 118.

ALFRED COLOMB. Rich red, very large and globular, free blooming and fragrant.

AMERICAN BEAUTY. Deep rose, very large.

ANNA DE DIESBACH. Brilliant carmine, fragrant.

BARON DE BONSTETTEN. Velvety maroon, shaded with deep crimson.

BARONESS ROTHSCHILD. Beautiful pale rose; superb form; splendid foliage. Excellent late variety.

CAPTAIN HAYWARD. Scarlet crimson; long, smooth petals; good form, large, sweet scented.

CLIO. Flesh color, shaded with rosy pink; large.

EUGENE FURST. The flower is a beautiful shade of velvety crimson, with distinct shading of crimson maroon.

FISHER HOLMES. Magnificent scarlet, shaded with deep velvety maroon; brilliant and large.

FRAU KARL DRUSCHKI. Undoubtedly the finest pure white Rose in existence. Color a pure snow white, very long buds, shell-shaped petals opening to very large flowers. A continuous and exceedingly free bloomer.

GENERAL JACQUEMINOT. It still holds first place among the dark red Roses, and is one of the most satisfactory to grow.

GEORGE ARENDS, or **PINK FRAU KARL DRUSCHKI.** A pink form of the popular white Rose, Frau Karl Druschki; a remarkable bloomer.

HUGH DICKSON. Brilliant crimson, shaded with scarlet.



American Beauty Rose

JOHN HOPPER. Color is a bright rose, the reverse of the petals being pale lilac. Very large and double.

JUBILEE. Dark crimson, almost black.

LOUIS VAN HOUTTE. Bright red, shading to crimson purple, large flower, strong grower.

MAGNA CHARTA. Color bright pink. Strong, upright growth and bright, healthy foliage.

MARGARET DICKSON. A magnificent Rose; white, with pale, flesh center; petals very large; fragrant.

MME. GABRIEL LUIZET. Light silvery pink; grand flower; free bloomer; fragrant; hardy plant.

MRS. JOHN LAING. Soft pink; large; fine form; a good grower; abundant bloomer late in season.

MRS. R. G. SHARMAN-CRAWFORD. Clear rosy pink, the outer petals shaded with pale flesh. Very free flowering, and one of the best.

M. P. WILDER. Of vigorous growth, with healthy foliage; flowers large, semi-globular, full, well-formed, cherry carmine; very fragrant.

PAUL NEYRON. The largest-flowered and one of the most prolific bloomers; color deep, clear rose.

PRINCE CAMILLE DE ROHAN. Deep velvety crimson maroon, full and of superb form.

SOLEIL D'OR. A vigorous straight-branching variety with buds of a lovely yellow, opening to large, full flowers from 3 to 4 inches in diameter and of a color varying from orange-yellow to a ruddy gold, shaded with Nasturtium red.

ULRICH BRUNNER. Cherry crimson; large size; fine form; effective in the garden or for exhibition; semi-double; it blooms early and continuously.



Rose, Paul Neyron

The Boston Collection

**TWELVE CHOICE H. P. ROSES, POSTPAID TO
ANY P. O. ADDRESS IN NEW ENGLAND, FOR
\$8.50**

Anna de Diesbach	M. P. Wilder
Baron de Bonstetten	Mrs. John Laing
Captain Hayward	Magna Charta
Clio	Prince Camille de Rohan
Frau Karl Druschki	Paul Neyron
General Jacqueminot	Ulrich Brunner

EVER-BLOOMING HYBRID TEA ROSES

Strong, two-year dormant plants, each 85c., doz. \$9.50, 100 \$70.00, except as otherwise noted.

We recommend sending small orders of Roses by Parcel Post. Please add 10c. for one Rose and 3c. for each additional Rose for postage. See list of Pot-grown Roses, page 118.

YELLOW, ORANGE and SALMON

BETTY. Flower coppery-rose overspread with golden yellow; large, fairly full, fine form, buds very long, opening well, deliciously perfumed. Continuous flowering.

CONSTANCE. A free flowering variety, producing beautiful, long, orange-yellow buds of perfect form, more or less streaked with crimson.

DUCHESS OF WELLINGTON. A delightfully fragrant Rose. Intense saffron-yellow.

GEORGE C. WAUD. Glowing orange-vermilion, fragrant.

GUSTAV GRUNERWALD. Flower carmine pink, center yellow; large, full, very sweet. Each \$1.25, doz. \$12.00.

HARRY KIRK. Bright primrose-amber-yellow; free flowering habit; a good Autumn bloomer.

LYON ROSE. Orange-yellow, shading to reddish-gold.

LADY HILLINGDON. Deep golden yellow in color, the finest and most highly colored of all the yellow Roses.

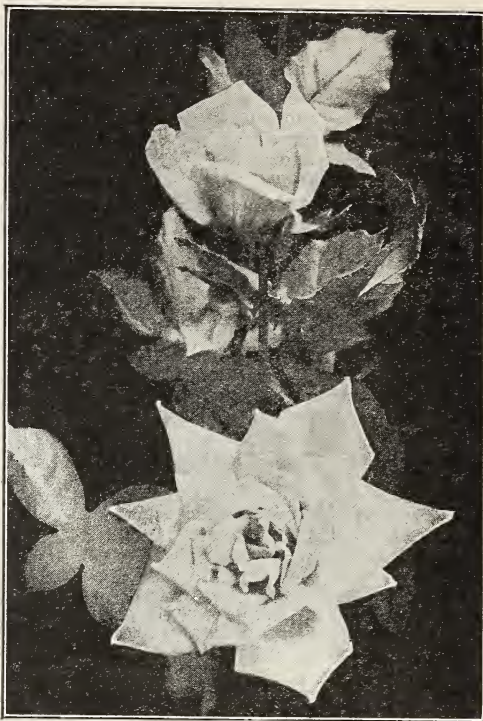
LADY PIRRIE. Flower outside of petals, deep coppery-reddish-salmon, inside apricot-yellow, flushed fawn and copper. Large, fairly full, of perfect form. Growth vigorous.

LOS ANGELES. The color is a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. The buds are long and pointed and they expand into an intensely fragrant, beautiful flower of large size. See second cover page. Each \$1.00, doz. \$10.00.

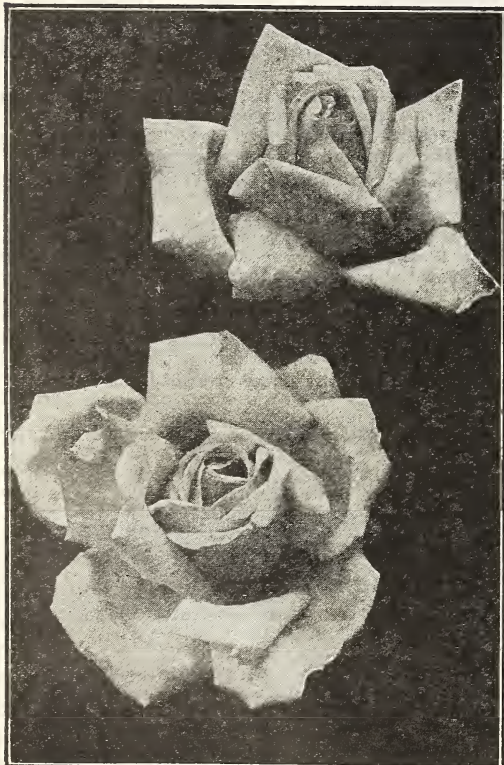
LOUISE CATHERINE BRESLAU. Entirely distinct from all other Roses; in color coral-red, shaded chrome-yellow.

MADAME BUTTERFLY. A sport from Ophelia, which it resembles in every way excepting color, which is a warm, golden pink, blueing with age. Each \$1.00.

MADAME RAVARY. Flower beautiful orange-yellow, large, moderately full, globular, sweet-scented, opening well.



Sunburst



Rose, Ophelia

MADAME SEGOND WEBER. Flower clear bright salmon-rose; very large, full, of regular shape, with fine, stiff petals, opening well. Growth vigorous, very free flowering.

MME. EDOUARD HERRIOT (The Daily Mail Rose). Coral-red buds opening to semi-double, medium sized flowers of coral-red, shaded with yellow and bright rosy-scarlet. An extraordinary Rose. See second cover page.

MAY MILLER. Flower back of petals copper and bright pink, the upper surface being peach and apricot, the bud is long and pointed. Free flowering. Each \$1.25.

MISS LOLITA ARMOUR. The flowers are of large size, full, double, with petals of great substance and delightfully fragrant. Color, deep coral-red. Very free flowering.

Each \$1.25, doz. \$12.00.

MRS. AARON WARD. A strong bush producing a profusion of flowers. The buds are long and shapely and open into cup-shaped flowers of deep Indian-yellow, occasionally washed with salmon rose. See second cover page.

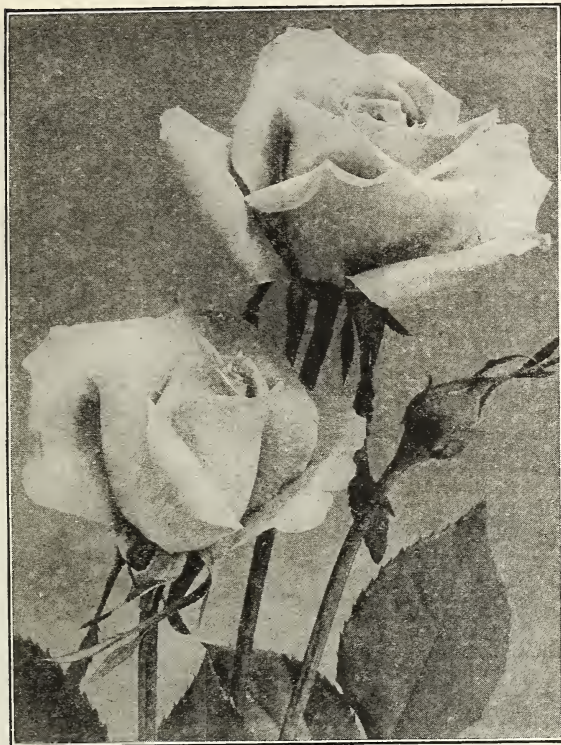
MRS. AMBROSE RICARDO. Deep honey-yellow, overlaid brighter yellow, suffused flesh-pink. The blooms are of large size. Delightful fragrance. Vigorous. Each \$1.00.

MRS. S. K. RINDGE. A beautiful and distinct Rose, Free branching with dark green mildew-proof foliage. The buds are long and pointed. Color, clear rich chrome-yellow, which as the flowers mature, becomes suffused with salmon-pink. Each \$1.25, doz. \$12.00.

OPHELIA. One of the best Roses of its color. The blooms are large and full, of a light salmon-flesh color with yellow at the base. Erect habit, with long, stiff stems.

SUNBURST. Orange-copper and golden yellow. A magnificent free blooming variety, especially handsome in bud.

WILLIAM F. DREER. Soft, silvery pink in color with golden yellow base on each petal, which throws a golden suffusion over the entire flower. Sweet scented.



Columbia

PINK and Shadings

COLUMBIA. One of the finest among the recently introduced Roses. The color is a lovely shade of peach-pink, shading to a deeper pink at the center. Growth strong and almost thornless; heavy, luxuriant foliage. The flowers produced during late Summer and Fall are exceptionally good. Very free and fragrant.

FLORENCE PEMBERTON. Flower creamy white, suffused pink; large, full, perfect in form, with very high pointed center. Growth vigorous, floriferous.

JONKHEER J. L. MOCK. Outside of petals carmine, inside flesh pink.

KILLARNEY QUEEN. Cerise-pink; vigorous grower.

KILLARNEY BRILLIANT. Flower is somewhat larger and a more brilliant pink than the parent Killarney.

KILLARNEY. Soft pink. Buds long and pointed. Because of its popularity this variety is well known.

KONIGIN CAROLA. Color a beautiful satiny-rose; reverse of petals silvery-rose.

LADY ALICE STANLEY. Beautiful coral-rose. A magnificent variety, nearly reaching perfection.

LADY ASHTOWN. Pale rose shading to yellow at base of petals; fine buds.

LADY URSULA. Flesh-pink; large, tea-scented.

LA FRANCE. Flower beautiful pale pink silvery reflex; very large, full, globular, fine form, high centered, very highly perfumed. Growth vigorous, very free blooming.

LA TOSCA. Flower pale silvery pink, tinted with rosy-white and yellow, very large, full, opening well. Growth very vigorous, flowering continuously.

MME. CAROLINE TESTOUT. Very large flowers of great beauty. The broad petals are a bright satiny-rose.

MME. JULES GROLEZ. One of the best; a beautiful, satiny-china rose color, very bright and attractive; flowers of large size, very double, of good form and remarkably free flowering.

MME. LEON PAIN. The inside of petals are velvety-salmon with salmon-pink on the outside.

MISS CYNTHIA FORDE. Large, full, perfectly formed flowers of deep, brilliant rose-pink, with light rosy-pink reflex. Blooms freely until late Autumn.

MRS. GEORGE SHAWYER. Flower brilliant, clear rose-pink, very large, well formed and fairly full, carried on stiff stems, long bud opening well.

MRS. CHARLES RUSSELL. Bright rose-pink, deepening toward the center. The blooms are large, globular and of fine form when fully developed. The bush is strong, sturdy, of branching habit, and very productive.

MRS. WAKEFIELD CHRISTIE MILLER. Large, globular, Peony formed blooms of pleasing bright pink, shaded with lighter pink.

NATALIE BOTTNER. Well formed flowers of soft flesh and primrose becoming white with a yellow base at maturity.

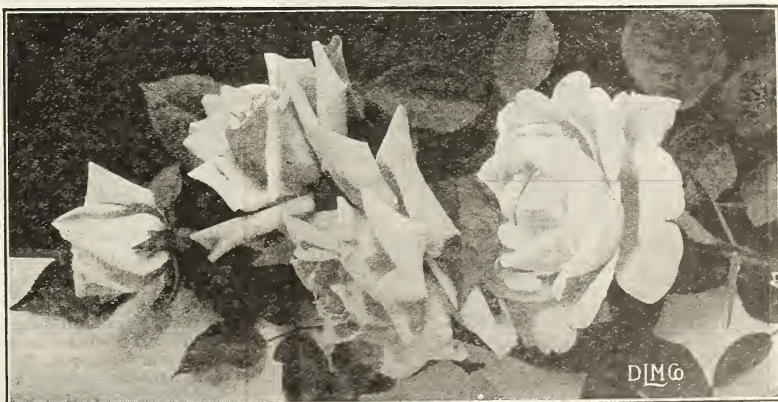
PHARISAER. Flowers rosy-white, shaded salmon in the center; large, full, long bud, opening well, very sweetly perfumed. Growth very vigorous, exceedingly free flowering.

RADIANCE. Very vigorous grower, bearing profusely very large, globular flowers of even shade of pink. Excels all other varieties in Autumnal bloom; excellent for garden and cutting. See second cover page.

SOUVENIR DU PRESIDENT CARNOT. Flower fleshy white, large, full, highly perfumed, long bud opening well. Growth very vigorous and free flowering.

WILLOWMERE. Flower rich shrimp pink, shaded yellow in the center and toning to carmine pink towards the edges of the petals. Very large buds of elongated, cupped form, carried on long and stout flower stalks; buds long, of carmine coral-red color. Growth very vigorous; of erect branching habit with few thorns and light green foliage.

WM. R. SMITH. Flower creamy white, tinted lilac-rose, very large, very full. Growth vigorous.



Pharisaer

HYBRID TEA ROSES—Continued

RED and CRIMSON

CHATEAU DE CLOS VOUGEOT. Flower velvety-scarlet, shaded fiery-red, changing to dark velvety-crimson. Large, full, globular, opening well, very sweet. Growth vigorous.

ETOILE DE FRANCE. Flower velvety garnet, with bright cherry-red center; large, full, long bud, carried on long, stiff stems, sweetly scented. Growth very vigorous and exceedingly free flowering.

FRANCIS SCOTT KEY. An American Rose that differs from any other Hybrid Tea in its immense size, regular arrangement of its petals, and its rich crimson-red color. It is rich in fragrance and abundant in bloom, both in Spring and Fall. **Each \$1.25, doz. \$12.00.**

GENERAL-SUPERIOR ARNOLD JANSSEN. Flower glowing deep carmine, long filled and perfumed, finely formed bud on perfect stems. Growth vigorous, compact and continually blooming. Fine for forcing, bedding and cut flower purposes.

GRUSS AN TEPLITZ. Few varieties have such a profuse blooming habit. They flower from early June until frost kills the buds. Of special value as a bedding variety. Color scarlet, shading to velvety-crimson; very fragrant. See second cover page.

H. V. MACHIN. Flower intense, black-grained, scarlet crimson, of gigantic size, full, of perfect form with high pointed center, carried on rigid flower stalks; faintly tea perfumed. Growth sturdy and erect. A most valuable exhibition Rose. **Each \$1.25.**

J. B. CLARK. Intense deep scarlet, heavily shaded blackish-crimson. Very large, full flowers with immense petals. Very vigorous grower.

LAURENT CARLE. Large flowers of great beauty and substance. The color is brilliant velvety-carmine.

RED RADIANCE. In every way except color this beautiful Rose is the exact duplicate of its parent, the excellent Radiance Rose. The color is deep red. Attractive the whole season until frost.

Take advantage of our three special Rose offers, namely, The All New England Collection found on this page, The Boston Collection of Hybrid Perpetuals offered on page 113, and The Six Fine Free Flowering Roses illustrated in color on the second cover page.



Francis Scott Key

WHITE

KAISERIN AUGUSTA VICTORIA. The blooms are large, full and globular. The color is beautiful creamy white. Fragrant and free bloomer.

KILLARNEY WHITE. A white sport of the well-known "Killarney," with all the prominent and desirable qualities of that variety. Flowers large and pure white.

MADAME JULES BOUCHÉ. Flower salmon-white, center shaded pure rose; large, full, of good form, buds long, opening well. Growth vigorous, free flowering.

ALL NEW ENGLAND ROSE COLLECTION

This choice collection of hardy Roses is endorsed by the American Rose Society as the most satisfactory for general cultivation in New England.

Sent postpaid to any post office address in New England for \$9.50.

Duchess of Wellington, Frau Karl Druschki, Gruss an Teplitz, Jonkheer J. L. Mock, Kaiserin Augusta Victoria, Killarney, Lady Alice Stanley, Los Angeles, Mme. Edouard Herriot, Mrs. Aaron Ward, Ophelia, Radiance



White Killarney

CLIMBING ROSES

AVIATEUR BLERIOT. Fragrant medium sized flowers of saffron-yellow, deepening to copper toward the center and borne in clusters. **Each \$1.00.**

CLIMBING AMERICAN BEAUTY. Large fragrant flowers of a rich carmine color produced in abundance on strong growing canes. **Each 75c., doz. \$8.00.**

AMERICAN PILLAR. Large single flowers of cherry pink with a clear white eye which surrounds numerous golden stamens. **Each 75c., doz. \$8.00.**

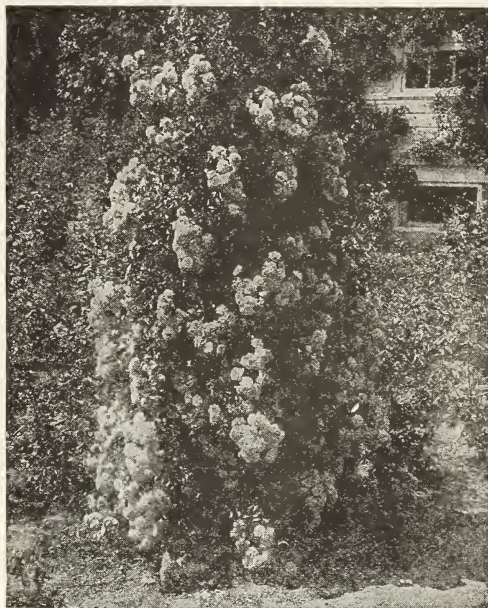
CHRISTINE WRIGHT. Large double flowers of wild rose pink. **Each \$1.00, doz. \$10.00.**

CRIMSON RAMBLER. Bright crimson flowers borne in immense clusters during June and July. **Each 60c., doz. \$6.00.** Extra strong, **Each 80c., doz. \$8.00.** Pot grown, **Each \$1.25.**

DOROTHY PERKINS. Countless clusters of double pink flowers of a most beautiful shade. Strong dormant plants. **Each 60c., doz. \$6.00.** Selected, extra strong. **Each 80c., doz. \$8.00.** Pot grown. **Each \$1.25.**

WHITE DOROTHY PERKINS. A white form of Dorothy Perkins. **Each 75c., doz. \$7.50.**

SPECIAL OFFER: One each of the 14 Climbing Roses listed on this page mailed to any P. O. address in New England for \$10.00.



Dorothy Perkins



Silver Moon

DR. W. VAN FLEET. Long, pointed deep pink buds, which when fully expanded are light pink, gradually deepening to a rich shell-pink in the center. The open bloom averages 4 inches in diameter and is borne on long stems. **Each 75c.**

EXCELSA. (Red Dorothy Perkins). Brilliant scarlet-crimson flowers of the same type as Dorothy Perkins. The foliage is clean and is not subject to mildew. **Each 60c., doz. \$6.00; pot grown, each, \$1.25.**

FLOWER OF FAIRFIELD. Similar to Crimson Rambler but having a habit of producing a second crop of blooms late in the Summer. **Each 75c.**

HIAWATHA. A single flowering variety of great beauty. Deep crimson shading to white at the base. A strong vigorous grower. **Each 75c., pot grown, each \$1.25.**

PAUL'S SCARLET CLIMBER. A brilliant, vivid scarlet, which is maintained from bud until the petals fall. Medium in size, semi-double, in clusters of from three to six flowers each, the plants are literally covered with blossoms. **Each \$1.00.**

SILVER MOON. Clear silver-white with bright yellow stamens, large, fragrant flowers; growth vigorous and free blooming. **Each \$1.00.**

TAUSENDSCHOEN. (Thousand Beauties.) Large clusters of flowers varying in color from pink to white. **Each 75c., doz. \$7.50; pot grown, each \$1.25.**

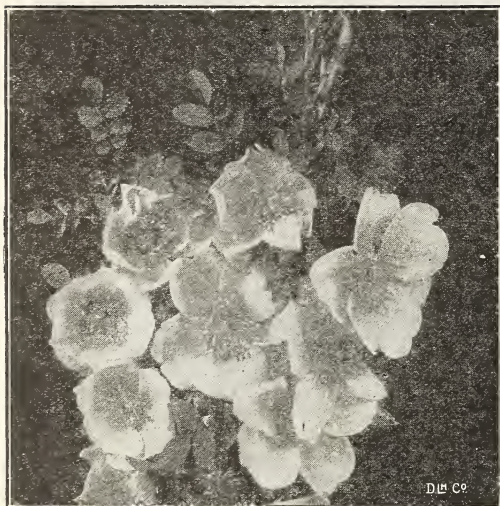
Plant Climbing Roses freely. Use them to cover gateways, porches, pergolas, fences, walls and trellises. Blooming in the early Summer they are invaluable for the Summer home decoration.

Climbing Roses flower on shoots of the previous season's growth; therefore the proper time for pruning is immediately after they are through blooming, at which time the old canes should be cut out. This will insure a vigorous growth of flowering wood for the following season.

MISCELLANEOUS ROSES

RUGOSA ROSES

- BLANC DE COUBERT.** Double, pure white flowers, possessing a delightful fragrance. **Each \$1.00.**
- CONRAD FERDINAND MEYER.** Clear silvery Rose when fully opened. Fragrant. **Each \$1.00, doz. \$10.00.**
- F. J. GROOTENDORST.** A cross between Rosa Rugosa and Baby Rambler. A strong, shrubby grower like the Rugosa, which it resembles in foliage as well. The flowers are produced in large clusters like the Crimson Baby Rambler. Two-year plants. **\$1.50 each.**
- HANSA.** Large, double, reddish violet flowers and attractive foliage. **Each \$1.00, doz. \$10.00.**
- MME. GEORGES BRUANT.** Large semi-double flowers of pure white. **Each \$1.00, doz. \$10.00.**
- ROSERAIE DE L'HAY.** Bright double red flowers, profusely produced. **Each \$1.00, doz. \$10.00.**
- ROSA RUGOSA.** Flowers single, red, fragrant and produced freely throughout the Summer; fruit bright crimson. (See Hedge Plants, page 112.) **Each 75c.**
- R. Alba.** White. **Each 75c.**



Rosa Hugonis

BABY RAMBLERS

- Dwarf in habit, with exceeding freedom of bloom, the Baby Ramblers or Polyantha Roses are especially useful for edging beds of taller-growing Roses, or for masses. They bloom continually. **Each 75c., doz. \$8.00, 100 \$60.00**
- BABY RAMBLER RED.** The flowers are rich rosy crimson and are profusely produced over a long period; dwarf.
- BABY DOROTHY.** (Pink Baby Rambler.) Blooms in masses like the climbing Dorothy Perkins. They are strong and free blooming.
- BABY TAUSENDSCHOEN.** Pink, changing to rosy carmine as flowers expand. A delightful bedding Rose.
- ERNA TESCHENDORFF.** Deep crimson, darker than Red Baby Rambler.
- GEORGE ELGER.** Coppery golden yellow, changing to clear yellow when opening—the best of its color in this section.

POT-GROWN ROSES

Pot-grown Roses can be planted at any time during the Summer. If you cannot attend to the planting of dormant Roses in April and May, you will have excellent results with our pot-grown Roses for later plantings.

We will have the following varieties for delivery after May 15th. **Each \$1.25, doz. \$12.50, except as noted.** Shipment by express only.

HYBRID PERPETUAL

- | | |
|--------------------|-------------------------|
| Anna de Diesbach | Mme. Gabriel Luizet |
| Capt. Hayward | Mrs. John Laing |
| Frau Karl Druschki | Paul Neyron |
| George Arends | Prince Camille de Rohan |
| Gen. Jacqueminot | Soleil d'Or |
| Magna Charta | Ulrich Brunner |

HYBRID TEA

- | | |
|-----------------------|------------------|
| Columbia | Mme. Ed. Herriot |
| Duchess of Wellington | Mrs. Aaron Ward |
| Etoile de France | Ophelia |
| K. A. Victoria | Radiance |
| Killarney | Red Radiance |
| Killarney White | Sunburst |
| Mme. C. Testout | Los Angeles |

CLIMBING ROSES

- | | |
|------------------------|---------------|
| Cibg. American Beauty | Excelsa |
| Crimson Rambler | Hiawatha |
| Dorothy Perkins | Tausendschoen |
| Dorothy Perkins, white | |

"The Golden Rose of China," Rosa Hugonis

Blooms three weeks earlier than any other Rose—the first week in May the plants are a mass of delicate yellow, crape-like blooms. Every branch of the previous year's growth becomes lined on both sides, to the very tip, with closely set, wide-open, single yellow flowers—the branches bend over gracefully with the weight of bloom.

This unique species is fine for shrub planting and makes a symmetrical bush about 6 feet in height and the same in diameter when fully matured.

Each \$1.50, doz. \$16.00.

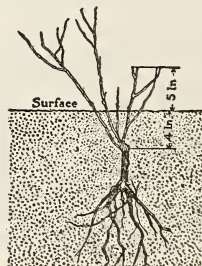
How to Grow Roses

Select a sunny location in the open, southern exposure preferred, sheltered, if possible, from north winds.

Prepare Beds by using good soil and cow or well rotted horse manure. Beds should be at least 15 inches in depth.

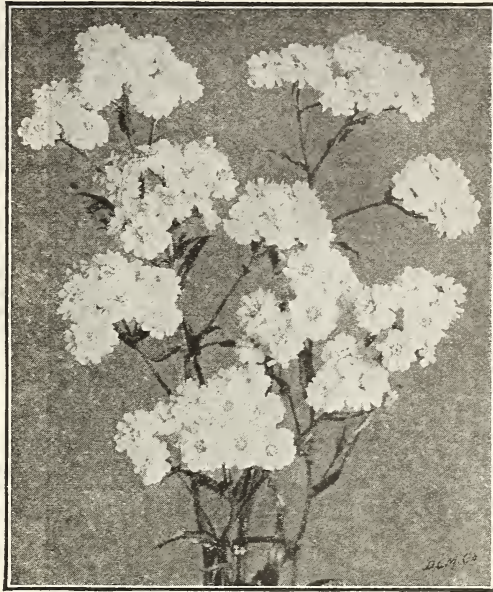
Budded Roses have much stronger roots, and show by an abrupt offset where the bud was inserted and the stock cut off. When transplanted, this junction must be set **3 or 4 inches below the surface** of the ground. The roots must not be exposed to frost nor allowed to become dry. The soil should be firmly compressed about the roots, and most of the top should be cut away before planting. If the soil and weather be dry, a good soaking of water should be given in sufficient quantity to reach the lower roots, and to prevent its quickly drying out. A mulch on the surface is very useful.

For Winter protection, draw the soil one foot high about the plants, or even more, if convenient. Manure can be put on for additional protection. It need not be rotted; green will answer just as well, and can be covered under in the Spring.





Boltonia latisquama



Achillea ptarmica "The Pearl"

HARDY PERENNIAL PLANTS

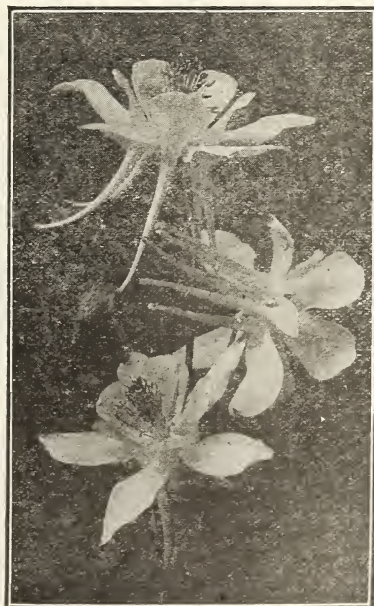
The size mentioned in the descriptions indicates the approximate height that the plant may be expected to attain at maturity. The months represent the season of bloom.

Prices of Perennials, except where otherwise noted, 30c. each, 6 of the same variety \$1.50, 12 of the same variety \$2.50, 50 or more of the same variety at the rate of \$15.00 per 100. Parcel Post. Perennials may be mailed for an additional 10c. per half dozen, or 15c. per dozen plants.

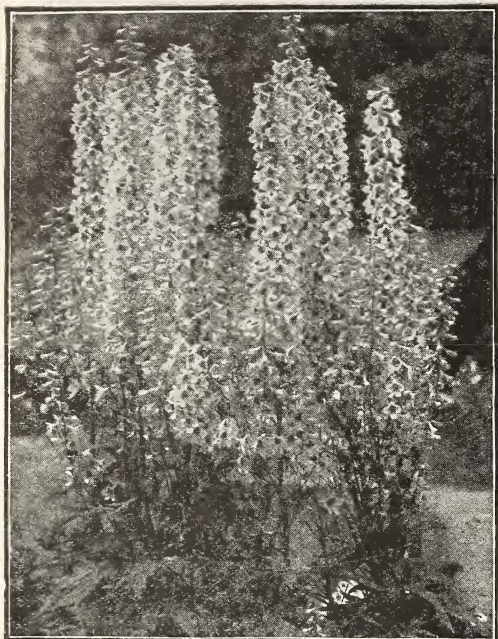
- ACHILLEA Ptarmica, "The Pearl."** Small, double-white flowers blooming profusely all Summer. 2 ft. **Each 40c.**
- ACONITUM Napellus** (Monkshood). Dark blue flowers from July to September. 3 ft.
- ALYSSUM saxatile compactum** (Madwort). Produces early in the Summer masses of bright yellow flowers. 1 ft.
- ANEMONE japonica.** Hardy perennial, flowering from August 1st till frost.
- alba.** Flowers pure white. On long stems.
- Prinz Heinrich.** Dwarf, semi-double, dark red flowers.
- Queen Charlotte.** Semi-double, light pink in color.
- Whirlwind.** A semi-double form of A. alba.
- AQUILEGIA chrysantha** (Golden-Spurred Columbine). June, Sept. 3 ft.
- Long-Spurred Varieties.** A selected strain of immense flowers.
- ARABIS alpina** (Rock Cress). Charming white flowers in Spring. Dwarf free flowering; adapted for rock gardens and borders. 6 in.
- ARMERIA maritima** (Cushion Pink). Deep crimson flowers on stiff stems during the Summer, above evergreen tufts of foliage. 1 ft.
- ASCLEPIAS tuberosa** (Butterfly Weed). Flowers are a bright orange. Succeeds best on dry soil. June to September. 2 ft.
- HARDY ASTERS** (Michaelmas Daisies). They flower at a time when few hardy plants are in bloom.
- Captain.** Large pale blue. 3 ft.
- Climax.** The largest deep blue variety. 4 ft.
- Madonna.** The best late pure white. 3 ft.
- Maggie Perry.** Enormous mauve flowers. Aug., Sept. 3 ft.
- novæ-angliæ.** Violet-purple. Sept. and Oct. 4 ft.
- novæ-angliæ roseus.** Rosy crimson. Late.
- novæ-angliæ rubra.** Deep red. 5 ft.
- tataricus.** Purple. 6 ft. September and October.
- DICENTRA spectabilis** (Bleeding Heart). Blooms in May and June, and has long, graceful racemes of rosy-red flowers, with protruding white inner petals. **Each 75c., doz. \$7.50.**
- BOLTONIA latisquama.** Very showy pink flowers, fine for cutting. Aug. and Sept. 4 to 5 ft.

Campanula (Bluebells)

- Carpatica** (Harebell). Blue, bell-shaped flowers, borne erect to a height of 9 in. From June to September.
- Carpatica alba.** Pure white. Fine for borders.
- Medium** (Canterbury Bells). 3 ft. June and July.
- persicifolia grandiflora.** Purple, bell-shaped flowers. June, July, 3 ft.



Aquilegia



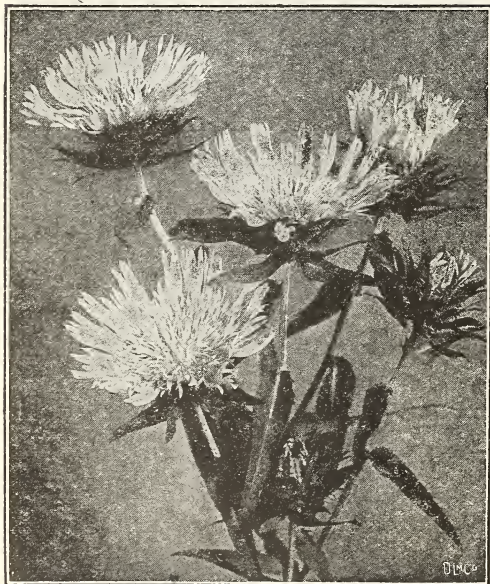
Delphinium

Hardy Chrysanthemums

Each 30c., 6 of same kind \$1.50, 12 of same kind \$2.50.

EARLY FLOWERING

- Alice Howell.** A rich shade of orange-yellow.
Border Beauty. Orange, petals tipped with gold.
Carrie. Deep yellow.
Etoile d'Or. Large, bright yellow.
Firelight. Large red, touched with orange.
Glory of Seven Oaks. Large, brilliant yellow.



Stokesia cyanea. See page 121

- L'Argentillaise.** Medium height, a good red.
Marie Antoinette. Large, deep pink.
Mrs. F. Collier. Best pure white; dwarf.
Nina Blick. Golden bronze, changing to yellow; dwarf.
Normandie. Large, shell-pink.
Oonto. Japanese variety; white, large flowers.
Old Homestead. Large pink.
Skibo. Clear yellow.
Source d'Or. Large, brilliant orange.
Wells' Scarlet. Terra cotta, large flowered, dwarf.

HARDY POMPON

- Brown Bessie.** Mahogany brown (small button).
Excelsa. Small yellow.
Favorite. Rosy-pink.
Klondike. Deep brilliant yellow.
Model. Light yellow Pompon.
Niza. Button type, deep pink, early dwarf.
Snowclad. Pure white.
CHRYSANTHEMUM Leucanthemum (Shasta Daisy).
COREOPSIS grandiflora. Yellow flowers with brown center.
lanceolata. A superb variety for cutting. Flowers golden yellow and fully 3 in. in diameter. June to frost. 2 ft.

Delphinium (Larkspur)

- Belladonna.** Beautiful, clear blue, with white eye; dwarf habit, free flowering, blooming all Summer.
Bellamosum. A dark blue form of belladonna.
Chinese album. Pure white. Grows about 3 ft. high.
Chinese azureum. A clear blue form of above.
Formosum. Deep blue with white eye, on long spikes.



Pompon Chrysanthemums

- DIGITALIS** (Foxglove). Old-fashioned hardy biennial plants with broad foliage and showy flowers borne on spikes. June and July.
DIANTHUS barbatus (Sweet William). Flowers of the most brilliant colors and borne in heads quite profusely.
plumarius (Grass Pink). Pink. 1 ft. May and June.
FUNKIA (Hosta) **undulata variegata.** Green leaves margined and edged white.
subcordata grandiflora. Large white flowers borne in heads. Foliage green, 18 in. August and Sept. **Each 40c.**
GAILLARDIA grandiflora. Ray flowers, ranging from red to yellow, dark maroon center. 3 ft. June to frost.
GYPSOPHILA paniculata (Baby's Breath). Minute white flowers borne in enormous quantity.
HELENIUM autumnale superbum. Large, yellow flowers, borne in immense panicles. 6 to 7 ft. July to September.
autumnale rubrum. Terra cotta red.
HEMEROCALLIS flava (Lemon Day Lily). Fragrant yellow flowers in June. 2 ft.
fulva (Orange Day Lily).
HIBISCUS Crimson Eye. Large, showy white flowers with a crimson-purple eye. Aug. and Sept. 6 to 7 ft.
Moscheutos albus. White. 3 to 4 ft.
Moscheutos roseus. Pink form.
HOLLYHOCK, Single and Double. Pink, red, white, maroon, yellow.



Tritoma Pfitzeri

German Iris (Iris Germanica)

Each 30c., doz. \$2.50.

"S" represents standards (upper petals), "F" falls (lower petals).

- Adonis.** S, yellow; F, primrose, veined red. 18 in.
Albino. S, pale lavender; F, purple. 18 in.
Black Prince. S, purplish-lilac; F, velvety black. 26 in.
Chameleon. S, delicate blue; F, tipped a little darker.
Charlotte Patty. S, golden yellow; F, veined blue.
Dalmatica. S, lavender; F, lavender tinged purple; flowers very large and fine. 40 in.
Fairy Queen. S, lavender; F, tipped violet. 22 in.
Florentina alba. Large, fragrant, white flowers. 2 ft.
Garrick. S, light blue; F, violet-blue. 24 in.
Lilacina. Small flowers. White and mottled.
Mme. Chereau. White feathered edges of sky-blue; free flowering; very beautiful. 32 in.
Mme. de Brabant. S, lavender; F, purple streaked.
Pauline. S, light blue; F, slightly darker. 26 in.
Queen of May. Soft rose lilac, almost pink. 32 in.

SIX CHOICE GERMAN IRIS

Golden Yellow. A vigorous growing, free flowering golden yellow without markings or shadings.

King of Iris. Standards clear lemon-yellow, falls satiny brown bordered with golden yellow.

Loreley. Falls marine-blue veined with white and bordered with yellow.

Mithras. Large flowers with pale yellow standards and violet falls bordered with claret and yellow.

Nibelungen. Standards fawn yellow, falls violet blue with fawn margin.

Rhein Nixe. Standards white, falls violet blue with white margin.

Price: Each 50c., doz. \$5.00.

SPECIAL OFFER: One each of the above varieties, post-paid, \$2.50.

Japanese Iris

Order by number.

Each 35c., doz. \$3.50.

1. Double white.
2. Double purple.
3. Single deep violet with gray veining.
4. Single violet-red flowers. Foliage narrow.
5. Double deep blue, white markings.
6. Single, blue-gray with yellow throat.
7. Single, gray with violet veining.
8. Single, red-violet veined gray, yellow throat.
9. Double, violet-red.
10. Single, reddish-purple.
11. Double, bright violet.
12. Double, white with yellow throat.
13. Double, pure white.
14. Double, purple, veined white.
15. Double, white, veined rose.
16. Double, royal purple, late.
17. Double, deep purple.
18. Double, light blue, white center.



Japan Iris

PYRETHRUM roseum hybridum. Single flowering in shades of pink, lavender and red; mixed colors.

uliginosum. A fine tall growing variety, bearing a profusion of large pure white flowers with yellow centers; foliage light green. July to Sept. 4 to 5 ft.

SCABIOSA caucasica. Pale lilac flowers about 3 in. across, blooming throughout the Summer. 2 ft.

SEDUM spectabile. Rose-colored flowers. Fall. 1 ft.

STOKESIA (lævis) cyanea (Cornflower Aster). Large deep blue flowers, from August to October.

TRITOMA Pfitzeri (Red Hot Poker). Color a rich brilliant orange; medium height; Summer till Fall.



Pyrethrum uliginosum

IBERIS sempervirens (Hardy Candytuft). The perennial Candytufts are evergreen, masses of pretty foliage covered with clusters of fragrant white flowers. April, May. 10 in.

LILY OF THE VALLEY. Clumps, each 40c., doz. \$4.00.

LOBELIA cardinalis (Cardinal Flower). Long, dense spikes of cardinal-red flowers. Blooms in Aug. and Sept. 3 to 4 ft.

LUPINUS polyphyllus (Lupin). Deep blue, pea-shaped flowers on long spikes. June to September.

polyphyllus albus. Pure white.

MONARDA didyma (Bee Balm). Bright scarlet flowers in terminal heads. July to Sept. 2 to 3 ft.

PAPAVER orientale (Oriental Poppy). Large, brilliant scarlet flowers, 3 to 4 ft. May and June.

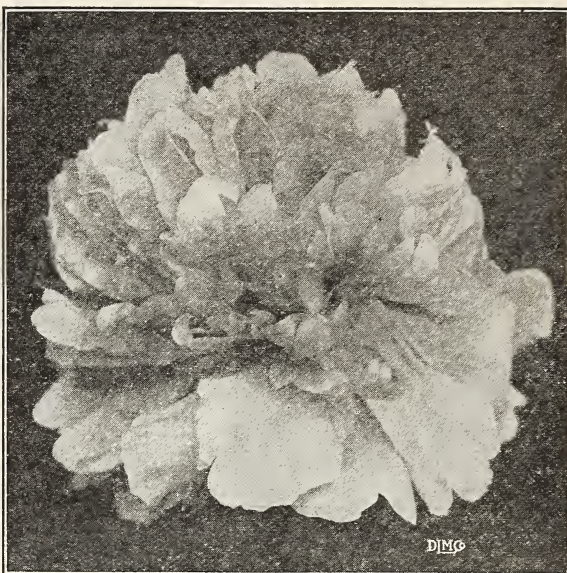
PLATYCODON grandiflora (Balloon Flower). Blue, bell-shaped flowers. July to September. 2½ ft.

PAEONIES

A good, rich soil, open sunny position, and plenty of water during their growth is all they need. When planting, place the roots so that the crowns are barely covered with soil.

(E) signifies Early; (M) Midseason; (L) Late.

- Alba superba.** M. White. 75c.
Albert Crousse. L. Large, well formed flowers of soft shell-pink with faint salmon tints. Stems tall and a vigorous grower. A fine cut flower. \$1.00.
Baroness Schroeder. M. Flesh color fading to milk-white; very large and fragrant. \$1.50.
Boule de Neige. M. Milk-white. 75c.
Couronne d'Or. L. Large, pure white with golden stamens. \$1.00.
Duchesse de Nemours. E. Cup-shaped bloom; sulphur-white; fragrant. 75c.
Duke of Wellington. L. Sulphur-white. 75c.
Felix Crousse. M. Bright red. \$1.00.
Festiva maxima. M. Large, ivory-white, with a fleck of crimson in center. 75c.
James Kelway. M. White with a golden glow at base of petals; fragrant. \$1.50.
Lady Eleanor Bramwell. L. Deep rose with silvery edge. \$1.00.
La Perle. L. Blush-white in center, growing darker toward the edge. Fragrant. 75c.
Marechal Vaillant. L. Immense blooms of crimson; long stems. \$1.00.
Marie. L. Well formed, compact flowers of white with a faint tinge of canary-yellow. Tall, stiff stems. 75c.
Marie Lemoine. Pure white with creamy white center tipped carmine. 75c.
Mme. Crousse. M. Very large pure white, sometimes showing a crimson fleck on a central petal. \$1.00.
Officinalis rosea. E. Old-fashioned, rosy-pink. \$1.25.
Officinalis rubra. E. Old-fashioned deep red. \$1.25.
Perfection. L. Large, bright pink; fragrant. \$1.50.
Roem Van Boskoop. Flesh white. 75c.



Felix Crousse

The following varieties, each 50c., doz. \$5.00.

- Canari.** L. Creamy-white.
Carnea elegans. Rosy-pink.
Chiron. Rosy-carmine.
Duchess de Modena. Pink.
Eduis superba. E. Deep rose-pink; fragrant.
Frances Ortegat. Deep red, broad, glossy petals.
Grandiflora rosea. E. Deep pink; vigorous grower.
Jeanne d'Arc. M. Pale lilac-rose, shading to lighter at center.

- Mme. de Verneville.** Sulphur-white with rosy white center.
Pio Nono. Deep carmine-red.
Prince de Salm Dyke. Rose pink, light center.
Purpurea superba. Deep pink.

PHLOX SUBULATA

(Moss, or Mountain Pink)

An early, Spring flowering type, with pretty, moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. Excellent for the rockery, border, and for carpeting the ground.

- Alba.** Pure white.
Rosea. Bright rose.
 Each 30c., doz. \$2.50, 100 \$15.00.

Six Choice Hardy Phloxes

Each 35c., doz. \$3.50.

- Alpha.** Early. The pink Miss Lingard.
Beacon. Best of the scarlets.
B. Comte. French purple. A fine, dark flowered variety.
Elizabeth Campbell. Bright salmon with pink center.
Maid Marion. Large, pale lavender.
Special French. Similar to Elizabeth Campbell, but a much stronger grower.
Special offer: One each of the above 6 varieties, \$1.75 postpaid



Phlox subulata alba



Mrs. Jenkins

Perennial Phlox

Phloxes are among the very showiest and most valuable of all hardy plants, and, by growing a complete collection, they can be had in bloom from early June until late Fall.

Varieties marked (T) grow 3 ft.; (M) grow 2 ft.; (D) grow 1 to 2 ft. Each 30c., doz. \$2.50, 100 \$15.00, except as noted.

Annie Cook. T. Flesh pink.
Astrild. T. Brilliant carmine, deeper center.
Danton. Bluish lavender, white eye, slightly striped.
Europa. T. White, with crimson eye; very large.
Goliath. T. Crimson scarlet; very tall.
Hodur. Pink, shaded white.
Lord Raleigh. Purplish magenta.
Miss Lingard. This white variety grows about 2 ft. high, and starts to bloom in May, continuing to flower until late in October. Each 35c., doz. \$3.50, 100 \$18.00.

J. H. Slocum. T. One of the best crimson Phlox.
Mrs. Jenkins. M. Best early white.
Pantheon. T. Light pink.
Peach Blow. M. Pale pink, shading lighter toward edge.
Rynstrom. T. Deep rose, very large.
R. P. Struthers. Purplish-salmon.
Sir Edward Landseer. Bright crimson.
Wanadis. T. Violet with reddish-purple eye.
W. C. Eagan. M. Soft pink, very large flowering.

Hardy Orchids

The Orchids of New England for the most part are shade-loving plants, and delight in a soil well drained and largely composed of leafmold.

CYPRIPEDIUM acaule (Lady's Slipper, Moccasin Flower). This is often called the Red Lady's Slipper, but the flower is rose-purple in color. The plant sends up two broadish green leaves from the base, and from between them comes a stalk about a foot high, bearing a single large, showy flower. Plant in a well-drained soil, with some leafmold. This does quite well in pots. Each 30c., doz. \$3.00.

tubescens (Large Yellow Lady's Slipper). The flowers are larger. This should be planted in a rich bed in which leafmold should be a part, in some moist, yet well-drained, shady spot. Each 30c., doz. \$3.00.

spectabile (Showy Lady's Slipper). The finest and most showy of all our Orchids. It grows about 2 ft. high, bearing along the stalk several rather large, roundish leaves, and on top one or two quite large rose-purple or nearly white flowers. It does well in a moist and partly shaded bed of peat or leafmold.

Each 50c., doz. \$6.00.

Hardy Water Lilies

Nymphaea

Water Lily roots will be ready about June 1st, and will be mailed postpaid at prices mentioned. Where no pond or slow flowing stream is near at hand, the plants may be grown in a large tub partly filled with rich mud or clay.

odorata. The fragrant Pond Lily of the northeastern United States; flowers white, 3 to 5 in. in diameter. Stamens yellow. Splendidly adapted for planting in quantity in natural ponds.

Each 50c., doz. \$4.50.

marliacea chromatella. Petals and stamens bright yellow, 4 to 6 in. across. A very strong, free and continuous bloomer. Each \$2.50.

tuberosa rosea. Flowers an exquisite shade of pink. A vigorous grower, of the easiest culture. Each \$1.25.



Pink Lady's Slipper (Cypripedium acaule)



Sweet-scented Water Lily (Npmh. odorata)

Trillium

Three-leaved Nightshade. A class of low perennials, having a stout and simple stem from their tuber-like root, naked, and bearing at the top three ample leaves in a whorl and a terminal flower.

Each 30c., doz. \$2.50.

erectum. Has broad, rhomboid leaves, with a dark purple flower.

grandiflorum. Probably the prettiest of the genus, and most generally cultivated. It grows 8 to 15 in. high; large, white flowers, often 2 to 2½ in. in length and 2 in. wide, turning to lilac-color with age.

erythrocarpum (Painted Trillium). White flowers painted with purple at the base; delights in cold, damp leafmold.

Special Collections of Hardy Ferns

No. 1. For Open Sun Culture. Price \$6.00.

This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.

5 **ONOCLEA Struthiopteris.** 3 ft.

5 **OSMUNDA Claytoniana.** 2 ft.

20 **DICKSONIA punctilobula.** 1½ ft.

5 **ASPLENIUM Filix-femina.** 2 ft.

No. 2. For Dry, Shady Places.

Price \$6.00.

These ferns will grow in a dry, shady place. Plant them where flowers, as a rule, do not thrive.

10 **ASPIDIUM marginale.** 1½ ft.

10 **ASPIDIUM acrostichoides.** 1 ft.

10 **DICKSONIA punctilobula.** 1½ ft.

10 **OSMUNDA Claytoniana.** 2 ft.

No. 3. For Moist, Shady Places. \$7.00

This collection is very fine; easily handled in moist, shady places; also for large rockery.

5 **ADIANTUM pedatum.** 1 ft.

5 **ASPIDIUM cristatum.** 1 ft.

5 **ASPIDIUM acrostichoides.** 1 ft.

5 **ASPIDIUM spinulosum.** 1½ ft.

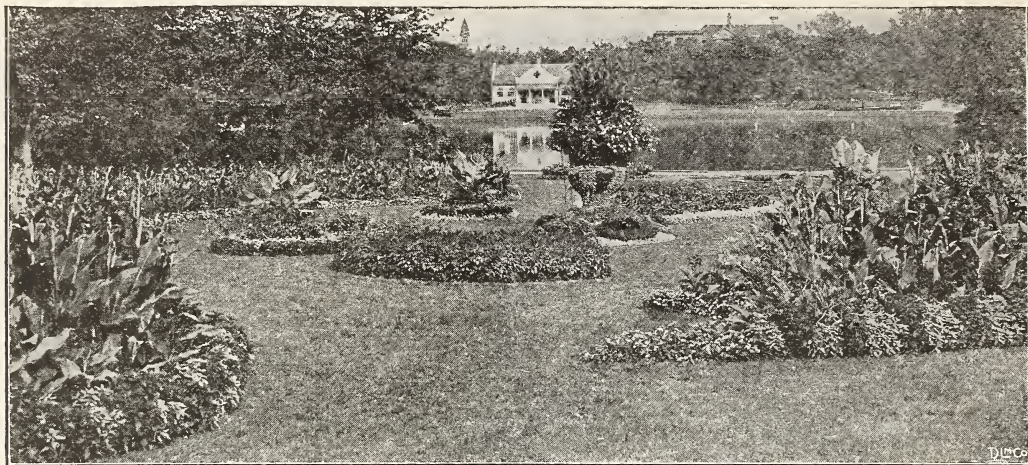
5 **ASPIDIUM marginale.** 1½ ft.

5 **ASPLENIUM thelypteroides.** 2 ft.

5 **ASPLENIUM Filix-femina.** 2 ft.

5 **PHLEGOPTERIS hexagonoptera.** 8 in.

5 **WOODWARDIA virginica.** 2 ft.



BEDDING PLANTS

Ready for shipment during May and June.

	Doz.	100
AGERATUM. Flowers forming in heads and blooming continuously all Summer. Valuable for borders and edgings.....	\$1.25	\$8.00
Blue Perfection. Dark blue. Dwarf.		
Mexicanum. Light blue. Medium.		
Stella Gurney. Bright blue. Tall.		
ALYSSUM, SWEET. Used extensively for bordering and edging, also valuable for cutting. Flowers from early Summer till late Fall.....	1.00	7.00
ASTERS. American Late Branching. White, pink, crimson, light blue, dark blue.....	.50	3.50
ANTIRRHINUM (Snapdragon).		
2 1/4-in. pots.....	1.25	9.00
3 1/2-in. pots.....	2.00	16.00
BEGONIA. Mad. Chatelaine. Rose-colored	2.50	20.00

FLOWERING CANNAS

Started plants in pots.

Each 25c., doz. \$2.50, 100 \$15.00.

All varieties have green foliage unless otherwise noted
Allemania. Salmon-pink with golden markings. 5 ft.



Our Canna Bed Collection "C"—Sells for \$3.00 doz.

Bedding Plants shipped by express only.

Chas. Henderson. Brilliant crimson-scarlet with flame yellow throat. 4 ft.	
David Harum. Bronze foliage, brilliant vermillion. 3 1/2 ft.	
Eureka. The best white flowering variety. 4 ft.	
Italia (Orchid flowered). Brilliant red flowers, bordered yellow. 4 ft.	
King Humbert. Bronze foliage, flowers large, bright orange-scarlet, streaked with crimson. 5 ft.	
Queen Charlotte. Orange-scarlet, gilt edge. 2 1/2 ft.	
Richard Wallace. Large, pure yellow. 4 ft.	
Venus. Rose and gold. 3 to 4 ft.	
Wyoming. Bronze-purple foliage. Flowers orange. 6 ft.	

Six Fine Large-Flowered Cannas

Started in pots, each 35c., doz. \$3.50.

Cheerfulness. Bright fire-red or deep orange and early flowering. Green foliage. 3 1/2 ft.	
City of Portland. One of the best pink Cannas, well filled trusses of large flowers. Green foliage. 3 1/2 ft.	
Mrs. A. F. Conard. Large, salmon-pink flowers. 4 ft.	
Nokomis. The foliage is emerald-green and bronze, beautifully veined. Large, vivid crimson flowers. 5 ft.	
The President. A strong, vigorous grower. The foliage is dark green and firm and the flowers which are large, are a bright red and are borne in great profusion. 5 ft.	

Yellow King Humbert. Large clusters of yellow flowers with red spots. 4 ft.

CANNA BED COLLECTIONS

COLLECTION A, Round Bed, 10 ft. across, 37 plants. Set 18 in. apart. **Complete, \$6.50.**

For center, 19 plants, tall bronze leaf, red flowering.

For border, 18 plants, green leaf, yellow flowering.

Our selection of varieties, regular sized plants.

COLLECTION B, Round Bed, 10 ft. across, 46 plants. **Complete, \$5.00.**

For center and first row, 7 plants, tall, yellow flowering, green-leaved Cannas.

For second row, 12 red flowering, bronze-leaved Cannas.

For border, 27 yellow leaved Coleus.

Set the Cannas 18 in. apart, Coleus 12 in. apart.

COLLECTION C, Round Bed, 7 ft. across, 25 plants. **Complete, \$3.00.**

For center, 7 tall, bronze-leaved flowering Cannas.

For outside row, 18 Salvia.

CALADIUM esculentum (Elephant's Ear). Doz. 100 Grows 3 to 5 ft. high with handsome leaves often 3 ft. long and 20 in. wide.....		
	Each 40c., \$5.00	
CALENDULA . Large, disc-like double flowers borne in profusion from June to November.		
Orange King, Lemon Queen. 2¼-in. pots	1.25	\$8.00
3½-in. pots.....	2.00	15.00
CASTOR OIL BEAN . Half-hardy annuals with ornamental foliage, making fine center plants for large beds of Cannas..		
	Each 30c., to \$3.00	
COBÆA scandens . One of the best annual climbers, attaining a height of 15 ft. Flowers bell-shaped, about 3 in. in diameter.....	Each 30c.,	3.00 20.00
COCKSCOMB (<i>Celosia</i>), <i>Plumosa</i> .		
Crimson. Golden yellow.....	1.25	8.00
COLEUS .		
Golden Bedder. Yellow. 1 ft.....	1.00	7.50
Verschaffeltii. Red. 1 ft.....	1.00	7.50
COSMOS .		
Early flowering. Assorted. 2¼-in. pots...	1.25	8.00
3½-in. pots.....	2.00	15.00
DRACÆNA .		
<i>indivisa</i> . This variety is used as a center plant for vases and window boxes.....		
	Each \$1.00-\$2.00,	
FUCHSIA . Assorted varieties. Each 30c.-50c.	3.00	
HELIOTROPE . Blue. Old-fashioned.		
2¼-in. pots.....	1.25	8.00
3½-in. pots.....	2.00	15.00
Montreal. Blue.....	3.00	22.00
Standard (Tree type).		
20-in. stem.....	Each \$3.00.	
Standard (Tree type).		
36-in. stem.....	Each \$5.00.	
IVY . English.....	Each 50c.,	6.00
German.....	Each 30c.,	3.00
LEMON VERBENA	Each 30c.,	3.00
LOBELIA . <i>Crystal Palace compacta</i> . Dwarf.		
Dark blue.....	1.25	8.00
<i>erinus gracilis</i> . Dark blue, trailing.....	1.25	8.00
MARIGOLD .		
Mammoth African	1.25	8.00
Dwarf French	1.25	8.00



Phlox Drummondii



Salpiglossis

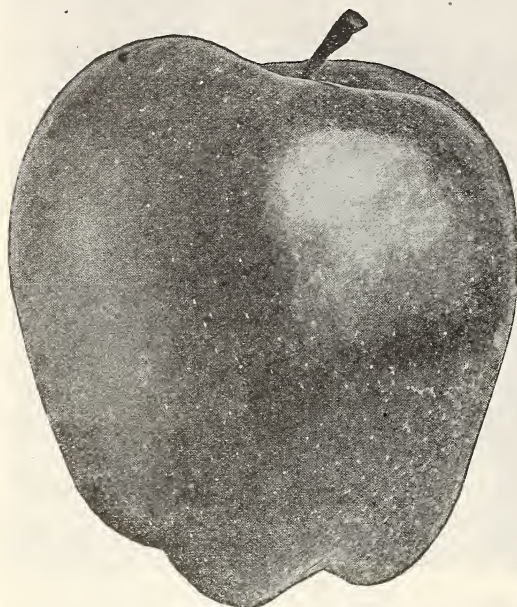
PANSY .		Doz. 100
Triumph Exhibition Strain of Choicest		
Colorings..... 25 plants, \$1.50; 50 \$2.50,		\$4.00
PETUNIA .		
Giants of California	\$2.00	15.00
Double. Assorted colors.....	2.00	15.00
Single Rosy Morn. Bright rosy-pink, white throat. 2¼-in. pots.....	1.25	8.00
3½-in. pots.....	2.00	15.00
PHLOX .		
Drummondii. Assorted.....	1.25	8.00
SALPIGLOSSIS . The funnel-shaped flowers are borne on long, slender stems, in rich, velvety shades of yellow, crimson and purple.....	2.50	20.00
SALVIA (Scarlet Sage). 2½-in. pots.....	1.00	7.50
3½-in. pots.....	2.00	15.00
SCABIOSA (Mourning Bride). Assorted....	1.25	8.00
VERBENA (Boston Mammoth).....	1.25	8.00
VINCA , or PERIWINKLE . Variegated leaf. Trailing.....	Each 20c., 35c., 50c.	
ZINNIA grandiflora	1.25	8.00

GERANIUMS

	Each	Doz.	100
Alphonse Ricard . Handsome, per- fectly formed, semi-double flowers of a bright vermillion scarlet.....	\$0.35	\$3.00	\$20.00
Beaute Poitevine . Enormous flow- ers of a light salmon-pink, double, semi-dwarf.....	.35	3.00	20.00
Jean Vauid . Brilliant rose-pink, shad- ing to a distinct white throat; double, dwarf.....	.35	3.00	20.00
Mrs. Lawrence . Satiny salmon-pink tinged with white; double, dwarf....	.35	3.00	20.00
S. A. Nutt . Dark red; double. Con- sidered one of the best bedders.....	.35	3.00	20.00
Mme. Sallerai . Foliage bright green edged with pure white; dwarf, com- pact grower. Excellent border plant	.25	2.00	15.00
Ivy-Leaved . Useful for baskets and window boxes.....	.50	5.00	

(50 supplied at the rate per 100)

APPLE TREES



Delicious

Standard Trees

Two Year: Each \$1.00, doz. \$10.00, 100 \$55.00.
Special prices quoted on large quantities.

The varieties are arranged in the relative order of their ripening.

SUMMER APPLES

Sweet Bough. Moderate growth; large; pale yellow, tender, juicy, sweet; very good. Ripening late July.

Yellow Transparent. Free growth; roundish, oblate, slightly conical; pale yellow; tender, juicy, sprightly subacid. Ripening late July.

Early Harvest. Moderate growth, medium to large yellow; tender, rather acid. Ripening late July.

Red Astrachan. Free growth; large, roundish; deep crimson; juicy, rather acid; very hardy. Ripening late July.

Golden Sweet. Free growth; large; yellow, tender, sweet, rich. Ripening late July.

Williams' Favorite. Moderate growth; large, oblong, red; rich and excellent. Ripening late August.

Duchess of Oldenburg. Vigorous growth; large; striped, tender, juicy, subacid; good; regular and abundant bearer. Late August.

AUTUMN APPLES

Gravenstein. Vigorous growth; very large; striped; juicy, tender, crisp, rich, subacid. September.

Porter. Moderate growth; medium to large, yellow; fine grained; sprightly subacid. Ripening September.

Wealthy. Free growth; medium; dark red; juicy, vinous, subacid; good; very hardy. Ripening Sept.

Fall Pippin. Free growth; very large; yellow; tender, rich. Ripening September to December.

Fameuse, or Snow. Vigorous growth; medium; deep crimson; tender, subacid, delicious. One of the best dessert Apples. Ripening October.

McIntosh Red. Vigorous growth; handsome; very good; hardy. Ripening October.

Wolf River. Very large; red on a yellow ground; strong grower and a good bearer. Early October.

Hubbardston. Free growth; large, striped red and yellow; tender, juicy, rich. Early October.

Tompkins King, or King of Tompkins County. Vigorous growth; large, red-striped; tender, juicy, vinous; very good. Ripening early October.

Wagner. Vigorous growth; medium to large; yellow and crimson; juicy and subacid. Early October.

Jonathan. Medium growth; red and yellow; tender, juicy and rich; very productive. Early October.

Tolman's Sweet. Free growth; medium; yellow; firm, rich, sweet. Ripening middle October.

WINTER APPLES

Northern Spy. Fruit is large, flesh is very juicy and crisp. November.

Delicious. The color is brilliant dark red, shading to yellow at the blossom end. The flesh is crisp, fine grained and quite juicy; flavor slightly acid but very pleasing. November.

Sutton Beauty. Free growth; medium to large; yellow and crimson; tender, juicy, subacid. November.

Baldwin. Vigorous growth; large; bright red; crisp, juicy, subacid; good; the most popular and profitable market sort. Ripening November to March.

Spitzenburg. Large, round, brilliant red with gray dots; firm, rich, crisp, juicy, spicy and delicious. November.

Rhode Island Greening. Vigorous growth; large; green; fine grained; subacid. December.

Roxbury Russet. Free growth; medium; greenish; rich, subacid; good, late keeper. December.

STANDARD FOUR YEAR APPLE TREES

Each \$2.50, doz. \$25.00.

Delicious, Early Harvest, Fall Pippin, Fameuse, Gravenstein, McIntosh, Northern Spy, Spitzenburg, Wealthy, Yellow Transparent, Hyslop Crab.

CRAB APPLES

Each \$1.00.

Hyslop, Transcendent.

TWO YEAR DWARF APPLE TREES

Each \$1.25, doz. \$12.00.

Baldwin, Early Harvest, Golden Sweet, Gravenstein, King, McIntosh, Porter, R. I. Greening, Red Astrachan, Wealthy, Williams' Favorite, Yellow Transparent.

SCIONS

We can supply both Apple and Pear scions of all the varieties listed in this catalogue.

Six Scions of One Variety. 35c. postpaid.

Twelve Scions of One Variety. 55c. postpaid.

50 Scions not over 6 Varieties. \$2.25 postpaid.

100 Scions, not over 10 Varieties. \$4.00 postpaid.

Refer to page 146 for grafting tools and supplies.

Hints on Transplanting

1. Do not allow roots to be exposed to the sun, drying winds, or frost.
2. Prune, with a sharp, clean cut, any broken or injured roots.
3. Have the holes dug large enough to admit all the roots without cramping.
4. Plant in fine loam, enriched with thoroughly decomposed manure.
5. Do not allow any green unfermented manure to come in contact with roots.
6. Spread out the roots in their natural position, and work fine loam in among them, making it firm and compact.
7. Do not plant too deep. Let upper roots be set an inch lower than before.
8. Remove all broken branches, and cut back at least one-half of the previous year's growth of wood.
9. If the season lacks the usual rainfall, water thoroughly twice a week.
10. After culture! Keep soil in a good degree of fertility. Mulching the trees in Autumn with manure is beneficial.



Carman Peaches

Cherries

Standard Trees, 2 to 3 years, each \$1.50, doz. \$16.00.

SWEET

- Black Eagle.** Moderate growth; large; black, tender, rich, juicy; best. July.
Black Tartarian. Vigorous growth; large; purplish black; one of the best. June.
Coe's Transparent. Vigorous growth; medium; amber and red; one of the best. June.
Governor Wood. Vigorous growth; medium; clear, light red; tender and delicious. June.
May Duke. Large dark red; middle of June.
Napoleon. Vigorous growth; very large; pale yellow with red cheek; firm, juicy and sweet; very good. July.
Rockport. Vigorous growth; large pale amber and red; sweet and tender. July.
Windsor. Vigorous growth; large; liver colored; very firm; very good. July.

SOUE

- Early Richmond.** Medium size; dark red; juicy rich acid flavor. The stone adheres to the stem.
Montmorency. A large, red, acid Cherry; very prolific and hardy. Valuable for canning.
Morello, English. Large; dark red, nearly black; tender, juicy, sub-acid; valuable for preserves.

Plums

Trees, 5 to 7 ft., each \$1.25, doz. \$12.50.

- Bradshaw.** A very large, oval; dark violet red; juicy, sweet and good.
Coe's Golden Drop. Very large; light yellow; rather firm; rich, sweet and good; adheres to the stone.
Damson. Last of September. Small; dark purple; valued for preserving.
Lombard. Medium oval; violet red, juicy, pleasant and good; very productive.

JAPAN PLUMS

- Abundance.** Lemon-yellow ground, overspread with bright cherry, and with a heavy bloom; large.
Burbank. Large and beautiful; clear cherry red, with a thin lilac bloom; flesh yellow; sweet.
Wickson. Deep maroon-red, covered with white bloom; flesh fine texture, firm and sweet.

Peaches

Each 65c., doz. \$6.50, 100 \$45.00. Except as noted.

- Carman.** A hardy rot-proof Peach. Large, round, pale yellow skin and red blush on sunny side; white flesh, sweet flavor.
Champion. Large, creamy white with red cheek.
Crawford's Early. Very large; yellow; juicy, melting; freestone. Ripening end of August.
Crawford's Late. Very large; yellow; juicy, good; freestone. Ripening end of September.
Crosby. One of the hardest; bright yellow and fine quality.
Elberta. Large, light-colored yellow Peach; juicy, well flavored; finest yellow; freestone.
J. H. Hale. One-third to one-half larger than Elberta and superior in flavor. **Each 75c.**
Mountain Rose. Large; white and red; juicy; good. Ripening end of August.
Oldmixon Free. Large; greenish white and red; juicy and rich. Ripening middle of September.
Rochester. A yellow freestone variety; sweet; early. **Each 75c.**
Stump of the World. Medium to large; red and white; good. Ripening middle of September.

Pears

Standard Trees, 5 to 7 ft., each \$1.25, doz. \$13.00, except where noted.

DWARF PEARS

Varieties marked with an asterisk (*) can be supplied in Dwarf. 3 to 4 ft., each \$1.50, doz. \$15.00.

- *Anjou.** Vigorous growth; very large; greenish yellow; melting, buttery, juicy; keeps into middle Winter; is the most valuable. Ripening November and December.
***Bartlett.** Vigorous growth; large; yellow and red; juicy, buttery, with a rich, musky flavor; very good. Ripening September.
Bosc. Moderate growth; large; russet; buttery, rich, high flavored; best. Ripening September and October. **Each \$1.75.**
***Clapp's Favorite.** Vigorous growth; very large and handsome; yellow and crimson; melting, buttery, vinous; very good. Ripening August.
***Duchess d'Angouleme.** Flesh white, with rich, buttery flavor, very large, oblong shape; very abundant.
Flemish Beauty. Large pale yellow, brownish cheek; melting and delicious. Tree bears young and abundantly.
Lawrence. Moderate growth; medium to large; golden yellow, melting, pleasant, aromatic. Ripening November and December.
***Seckel.** Moderate growth; medium; brown; juicy, melting and buttery; of the highest flavor. Ripening September and October.
Sheldon. Vigorous growth; large; russet and red; melting, rich, delicious; very good. Ripening October.
Wilder. Greenish, yellow with brownish red cheek. Early August.
Winter Nellis. Free growth; medium; russet; melting, buttery and rich. Ripening December and January. **Each \$2.00.**

Worden Seckel. Fruit medium size, borne in clusters; juicy, buttery, fine-grained. October.

Quinces

- 3 to 4 ft., each \$1.50, doz. \$15.00.
Bourgeat. Color, rich golden, and quality extra good. Extra large.
Champion. A vigorous and productive variety. Ripening very late.
Orange. Large, roundish; bright golden yellow; very productive.
Rea, or Rea's Mammoth. A very large and fine variety of the Orange Quince.

Nut Trees

- English Walnuts.** 3-4 ft., each \$1.50.
Black Walnuts. 4-6 ft., each \$1.50.
Butternut. 6-8 ft., each \$1.50.

Planting Table

	Feet Apart
Apple standard	35 to 50
Apple dwarf	12 to 20
Cherry	20 to 30
Peach	18 to 25
Pear standard	20 to 30
Pear dwarf	10 to 15
Plum	15 to 25



Dwarf Pears

SMALL FRUITS

Small fruits in small quantities may be sent by parcel post to points in New England on receipt of postage as follows:

Blackberries and Raspberries.

10c. per doz.

Currants, Grape Vines and Gooseberries, 1 to 3 plants, 10c.; 4 to 6, 15c.; 7 to 12, 20c.

BLACKBERRIES

Each 10c., doz. \$1.00, 100 \$6.00.

Eldorado. Extra fine, very hardy; large, sweet berry.

Bathbun. Extra large and productive.

Snyder. Medium size; very fine. Medium.

BLACKBERRIES—TRANSPLANTED

Each 20c., doz. \$1.50, 100 \$10.00.

Rathbun. Snyder.

CURRANTS

Each 35c., doz. \$3.50, 100 \$18.00, except where noted.

Cherry. Large, red, popular sort.

Fay's Prolific. Largest and finest red.

Perfection. Color red; larger than Fay and Cherry.

Each 40c., doz. \$4.50, 100 \$30.00.

White Grape.

GOOSEBERRIES

Each 40c., doz. \$4.00.

Pearl. Prolific sort; free from mildew. The fruit is large; light green and fine quality.

Downing. Whitish green, prolific.

RASPBERRIES

Each 10c., doz. \$1.00, 100 \$6.00, except where noted.

Columbian. Purple; very large. Each 20c., doz. \$2.00.

Cuthbert. Medium to large, red, sweet.

Marlboro. Popular red sort. Early and hardy.

Golden Queen. Large, yellow and firm; fine quality.

Gregg. Large, black cap, great bearer.

Herbert. Very large berry and a heavy cropper. Extremely hardy.

Each 15c., doz. \$1.50, 100 \$8.00.

ST. REGIS. The everbearing red; fine quality.

Each 15c., doz. \$1.50, 100 \$8.00.

RASPBERRIES—TRANSPLANTED

Each 20c., doz. \$1.50, 100 \$10.00.

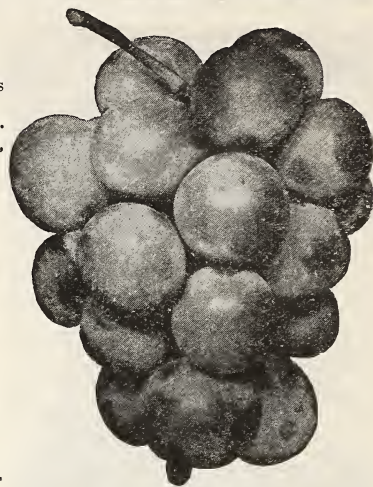
Cumberland, Cuthbert, Gregg, Marlboro.

LA FRANCE RASPBERRY

Each 30c., doz. \$3.00.

The individual berries are round and of giant size, in liberal quantity; firm textured, but juicy; in flavor as good as the best, and fully up to the promise of its aroma.

La France has won certificates of merit and silver medals from various horticultural societies of the Eastern States where it has been exhibited.



Red Giant Grape

GRAPE VINES

RED GIANT, The New Cultivated Wild Grape. This new variety possesses the characteristics which make the wild Grape so cherished for preserving, etc. The bunches are of medium size, compact, with very large berries of a vinous flavor. The color is a reddish green.

One-year vines, each \$1.50, doz. \$15.00; **two-year vines,** each \$2.00, doz. \$20.00.

Caco. Red and amber overlaid with a beautiful bloom. Rich sugary flavor; a vigorous grower.

Each \$1.50.

Hubbard. New. Berries and bunch large; sweet and delicious. Ripens before Concord.

Each, 1 yr., \$1.00; 2 yr., \$1.50.

Standard Kinds

2-year, each 50c., doz. \$5.00, 100 \$35.00, except where noted.

BLACK

Concord. Large, always reliable. Medium.

Campbell's Early. Very large berry and clusters, rich flavor and very sweet. Each 75c.

Moore's Early. Large, fine quality. Early.

Worden. Large, excellent quality. Early.

RED

Brighton. Large, best quality. Early.

Catawba. Sweet and rich, with pleasant musky flavor.

Delaware. Small, delicious. Late.

WHITE

Green Mountain. One of the best. Early. Each 75c.

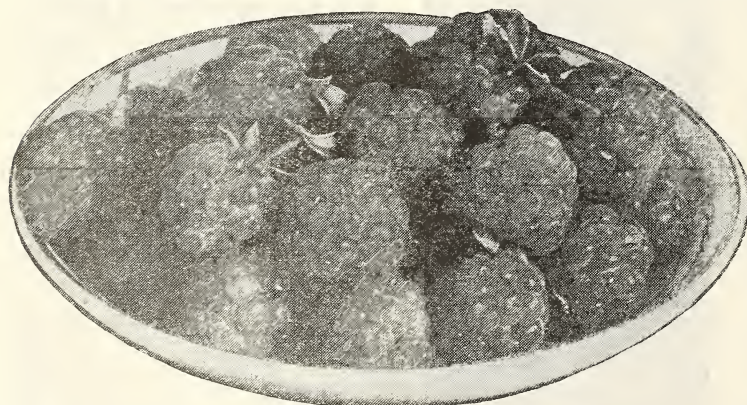
Moore's Diamond. Large, excellent. Early.

Niagara. Large and productive. Medium.

Extra Heavy 3-yr. Grape Vines

Each 75c., doz. \$8.00.

Concord, Moore's Diamond, Moore's Early, Worden.



La France—The Giant Everbearing Raspberry

STRAWBERRY PLANTS

Strawberries do best in rich, fairly moist soil, and may be successfully grown in any soil adapted to ordinary garden crops. The ground should be well prepared by ploughing at least 15 inches deep, and properly enriched. Where the Winters are severe it is advisable to cover the plants with a mulch of coarse straw or similar material about 2 inches deep, providing it is free from weed seeds. This should be done immediately after the first freeze. In the Spring, as soon as all danger of cold weather is past, this mulch may be removed from the tops of the plants and placed around them. This will help to check the evaporation of water from the soil, help keep down the weeds and keep the berries clean.

The shipping season for layer plants commences about April 20th and continues until the last of May. All varieties listed on this page are perfect flowered.

STANDARD VARIETIES

Price, \$2.00 per 100, \$15.00 per 1000.

We recommend shipping Strawberry plants by parcel post. Add 15c. per 100 and 30c. per 1000 for mailing.

EARLY

Arabine. Extra large bright red fruit.

Campbell's Early. A splendid grower, producing large crops of rich red berries of high quality.

Excelsior. An old standard. Fruit is medium size, dark in color, firm enough to ship. The flavor is quite tart, but is liked by some for canning and for syrup.

Judith. The plants come into bearing very early, and continue through a long season. The large well-flavored fruit maintains its size uniformly throughout the season. The deep red berries are large, pointed in shape, and of a deep red color throughout, to the core. They are firm and full of juice—a combination that makes this variety ideal for both home and market garden purposes.

Premier. One of the very best of the extra early varieties. It succeeds on almost all sorts of well-drained soils and throughout a large section of the country. Produces in vast quantities berries of good size, attractive appearance and excellent quality.

Senator Dunlap. A very heavy bearer of good sized, uniformly shaped berries of a beautiful, very dark red color. It is a first-class shipper, holding its bright color and always making a fresh appearance on any market. Blossoms are perfect; plants are noted for their hardiness and strength. Senator Dunlap guarantees you a big profit on your investment. It will produce a full crop in a wider range of soil and climate than any other variety.

MIDSEASON

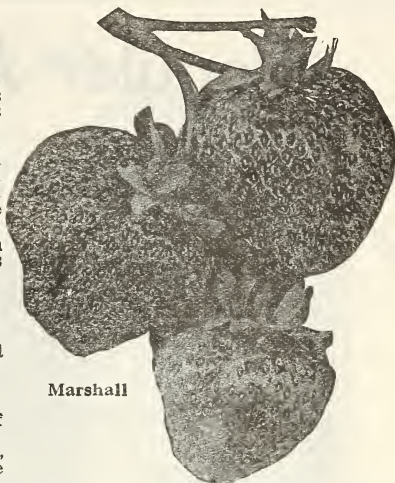
Brandywine. The plants produce vast quantities of uniformly large, bright crimson berries that are not only firm enough for shipment but of good quality as well. Rather exacting, however, in that it demands deep rich soil, well manured, in order to give best results.

Cooper. The berries are extra large and sweet. It is a good yielder, holding its size to the last picking. The wonderful root system of the Cooper plants enables them to bring the enormous loads of fruit to maturity in dry seasons and under adverse conditions, where many varieties would almost prove a failure.

Glen Mary. In the Middle and Northern States where Glen Mary is at its best, probably no variety of Strawberries will produce more quarts per acre. The berries are large, firm enough to ship, of handsome appearance and good quality. Glen Mary is a strong grower and produces an abundance of foliage. The blossoms are about half perfect, but carry enough pollen for their own fruit. However, we believe the size and quality of the berries can be increased by planting in a few rows of some strong pollinizer.

Golden Gate. This variety is a particularly strong grower and very heavily rooted, bearing large stems and thick foliage. The flower stems are quite erect, producing large, strong blossoms, making an exceptional sort for planting with the pistillate sorts for pollinizing. Fruit is a rich crimson, rarely showing green tips.

Howard No. 17. This variety was originated in Massachusetts about 20 years ago and has come to the front very rapidly since its introduction. It is now being grown in nearly every state in the Union by many of the up-to-date berry growers. The plants are large and vigorous, deep rooted and



Marshall

able to stand a long drought; very productive and a good plant maker. Fruit is very large, firm and of high quality, and has a beautiful, bright glossy red color, which extends to the center of the berry. Holds its size remarkably well to the last pick. Commences to ripen early, and has a long season.

Marshall. It is the first of the extra large berries to ripen, and although of great size, the fruit is rarely ever misshapen. The color is a rich glossy crimson that everyone admires—the surface color running well into the flesh and the quality is far above the average. As to productiveness, it will not yield as large a number of berries as some varieties, but when measured in quarts or bushels, will be above the average. The plant is a strong grower, rooting deeply and standing drought well.

St. Martin. A large berry of good shape and color and of the finest quality. Ripens from midseason to late, retaining its large size throughout the entire season.

Warren. The fruit is borne in large clusters while the individual berries are of extra large size and continuing for a long period. The fruit is broad and quite flattened at the tips; dark blood red.

LATE

Commonwealth. A berry of Massachusetts origin and one which has a long fruiting season; it is probably as large as any berry at the present time and fully as productive. Its color is that dark crimson so much admired and unexcelled for its fine flavor and juiciness. Plants are particularly strong in growth.

Gandy. A very late variety yielding tremendous crops of bright red berries with a somewhat smooth surface. The berries which are borne on long, upright stems, well above the leaves and dirt, are of the best quality. The best paying late berry. It requires a heavy rich soil.

FALL-BEARING VARIETIES

Price, \$3.00 per 100

Champion. A seedling of Superb, and, like it in many respects, though it is much more productive and the fruit is larger.

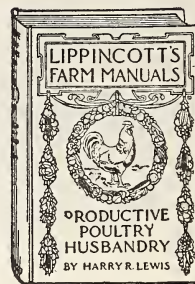
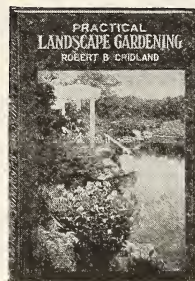
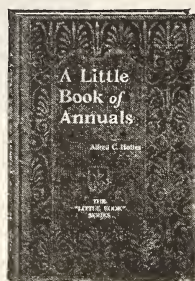
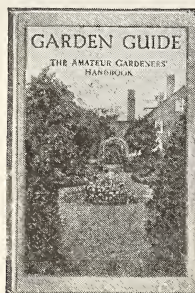
Progressive. The Progressive is one of the most perpetual, producing good picking for approximately four months when weather is favorable. Berries of medium size, dark red inside and out. Blossoms are strongly staminate.

Superb. The fruit of this excellent variety is very large, glossy dark red color, particularly firm and of choicest quality. The berries are of exceedingly uniform size and shape and a rich blood red from outside to center.

NOTE.—The Strawberry plants offered on this page are layer plants, and are ready for shipment from about April 20th until June 1st. POT GROWN Strawberry plants will be ready for delivery about Aug. 1st, at \$6.00 per 100 for standard varieties, and \$7.00 per 100 for Fall bearing varieties.

Popular Agricultural Books

Only the best books in their respective fields are listed here, books that we can recommend without reserve. They are worthy of a place on your bookshelf. Read and profit by them, for all are practical volumes that can help solve many perplexing problems.



COMMERCIAL FLORICULTURE. Bahr. The writer of this practical manual for the retail grower needs no introduction from us as he has been bringing his excellent ideas before florists for a considerable period and all will welcome this splendid edition, which brings together in one volume the results of his practical experience. Written in a friendly style, the many plants, shrubs, trees, and vines are discussed—which varieties to grow and which to avoid, and how to make the best use of those selected—things every man ought to know, but so comparatively few of us do know. Get acquainted with it; it will repay you quickly. **Postpaid, \$5.00.**

FERTILIZERS. Voorhees. 358 pages treating in a thoroughly practical way the source, character and composition of home-made and manufactured fertilizers with suggestions as to their use for different crops and conditions. **Postpaid, \$2.65.**

GARDEN GUIDE (Amateur Gardener's Handbook). Fourth edition. This gem covers every step from the preparation of the soil to the preservation of the harvest and we are glad to recommend it to every person who has a lawn to care for, a garden to plant, fruits and ornamentals to prune. Whoever enjoys flowers and wishes to keep them free from insects will appreciate its helpful suggestions. Over 275 illustrations appear on its 384 pages. **Postpaid, cloth, \$1.65; paper, \$1.10.**

HOME FRUIT GROWER. Kains. A clear, simple, practical and comprehensive volume for the amateur who seeks to grow fruits for home needs. The most approved methods of tillage, spraying, thinning, fertilizing, and pruning for maximum production are discussed. Freely illustrated with teaching pictures. **Postpaid, cloth, \$1.65; paper, \$1.10.**

HOW TO GROW ROSES. Pyle. From practical experience the author tells of the details of soils, planting, fertilizing, mulching, Winter protection and the pruning of Roses. Many colored plates as well as black and white illustrations. **Postpaid, \$2.25.**

LAWN MAKING. Barron. A practical guide to the making and upkeep of a lawn; it will answer many of the queries that arise with home owners. 160 pages, illustrated. **Postpaid, \$1.90.**

LITTLE BOOK OF ANNUALS. Hottes. A thoroughly reliable guide for the amateur who grows flowers for the love of them. A handsome, freely illustrated book of 128 pages that will appeal to a host of our customers as it is the best thing along this line that has come to our attention. **Postpaid, cloth, \$1.65; paper, \$1.10.**

LITTLE BOOK OF PERENNIALS. Hottes. 170 pages devoted to a discussion of the most important and useful perennials, giving valuable information relative to description, culture, and requirements that every flower lover should know. Well illustrated, making an interesting and instructive book for professional and amateur. **Postpaid, cloth, \$1.65; paper, \$1.10.**

LITTLE PRUNING BOOK. Rockwell. A handy little book of over 40 pages, packed full of sound pruning sense. "An intimate guide to the surer growing of better fruits and flowers." Answers most of the questions commonly put as to how, when and what to prune from fruits, shrubs, and Roses. **Postpaid, 50c.**

MANUAL OF FRUIT DISEASES. Hessler and Whetzel. This splendid work has been prepared to give the facts and data relative to the common diseases of fruits and is an excellent book for reference. Certainly should be on the shelf of every modern agriculturist, farmer and fruit grower. It is of value to everyone interested in the production of fruit commercially or otherwise. 462 pages, freely illustrated. **Postpaid, \$3.15.**

MANUAL OF FRUIT INSECTS. Slingerland and Crosby. A practical account of the principal insects which attack fruits, including the enemies of the Apple, Pear, Peach, Plum, bush fruits, Grapes, Strawberries and Cranberries. The life history of each is given, its injuries described and recommendations made as to the means of control, primarily from the standpoint of the commercial grower. A chapter on insecticides details the more important facts pertaining to their composition and use. 503 pages, well illustrated. **Postpaid, \$3.65.**

MILADY'S HOUSE PLANTS. Palmer. The care of house plants is simply explained and with the aid of this book, success is assured. Instructions for potting, watering, and arrangement of plants are given, and illustrated. **Postpaid, cloth, \$1.10, paper, 85c.**

PRACTICAL LANDSCAPE GARDENING. Cridland. Its practical advice relative to the location of the modest home and details concerning almost every problem confronting the home builder and owner make this one of the very best books on the subject. We recommend it to anyone requiring advice on the proper layout of his grounds, as the many illustrations, sketches, plans and planting keys make the task easy. 266 pages, 6x8 in. **Postpaid, \$2.65.**

PRODUCTIVE POULTRY HUSBANDRY. Lewis. There is no problem in any phase of poultry raising that is not thoroughly and clearly treated in this popular book of 574 pages, and illustrated in such a way as to be of interest and value to every man, woman or youngster with five or more chickens. Be sure to get this veritable encyclopedia. **Postpaid, \$2.65.**

PRODUCTIVE SMALL FRUIT CULTURE. Sears (Prof. of Pomology, Mass. Agricultural College). The discussion of the growing, harvesting, and marketing of Strawberries, Raspberries, Blackberries, Currants, Gooseberries and Grapes is clear and concise, being the advice of an expert who has obtained his data first hand. Make your berries and Grapes pay. 368 pages with 196 illustrations. **Postpaid, \$2.65.**

VEGETABLE GARDENING. Watts. A valuable handbook for practical growers; treats of soils, fertilizers, construction of hot-houses, coldframes, crops, insect enemies and diseases, marketing, etc. 525 pages. **Postpaid, \$2.65.**

TREE SPRAYERS

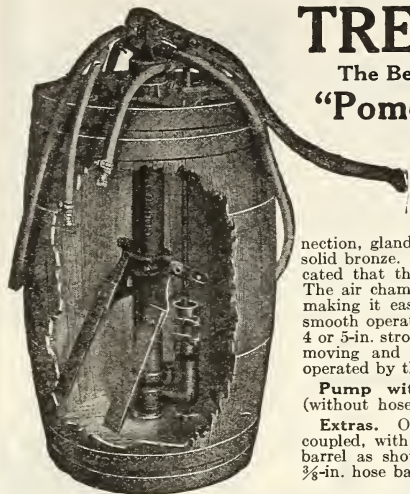
The Best Types for Particular People "Pomona" Spray Pump

The Best Pump for Three Men to Operate, One Pumping and Two Spraying

The Pomona has sufficient capacity to supply two leads of hose and four nozzles. The plunger, plunger connection, gland valves, valve seats and strainer are of solid bronze. All working parts are simple and so located that they can be easily removed and cleaned. The air chamber is of steel and has a large capacity, making it easy to maintain the pressure, and giving smooth operation. The lever can be adjusted for a 3, 4 or 5-in. stroke, the adjustment being obtained by removing and replacing a single bolt. The agitator operated by the pump lever, is very effective.

Pump with Agitator and Hose Coupling, (without hose or nozzle), \$21.50.

Extras. One lead 15 feet. $\frac{3}{8}$ -in. discharge hose, coupled, with Mistry, Jr. nozzle, \$4.50; mounting on barrel as shown, \$9.00. Couplings only, 50c. each; $\frac{3}{8}$ -in. hose band, 5c. pair.



Pomona Spray Pump



The Fruitall Pump

The "Fruitall"

The Best Pump for Two Men to Operate, One Pumping, one Spraying

The Fruitall is extremely simple in design, of smaller capacity and lighter in weight than the Pomona. It will supply two leads of hose and two nozzles. All working parts, as in the Pomona, are of bronze. The air chamber is large. The lever is long, making it easy to operate the pump and produce high pressure. The plunger is packed from the outside, so it is not necessary to take the entire pump apart to repack it. A wing agitator is used, similar to that used with the Pomona. The pump is fitted for mounting on the end of the barrel only, where it is held in place by an adjustable clamp which fits over the end of a stave. It is also anchored to the bottom of the barrel.

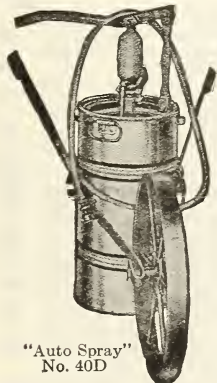
Pump with Agitator and Hose Coupling (without hose or nozzle), \$12.00.

Extras. One lead 15 ft. $\frac{3}{8}$ -in. discharge hose, coupled, with Mistry Jr. nozzle, \$4.50; mounting on barrel as shown, \$9.00; couplings only, 50c. each; $\frac{3}{8}$ -in. hose bands, 5c. pair.

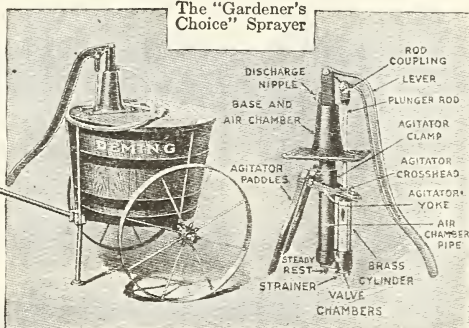
The "Gardener's Choice" Sprayer

One of the most convenient spraying outfits for general use. Built for service. Will last a lifetime. Particularly adapted for the garden, greenhouse and orchard, as well as for spraying livestock in the barn. It is a splendid whitewashing outfit, as the pump is strong and durable and has a good agitator. Pump has $1\frac{3}{4}$ -in. brass cylinder, brass ball valves with brass seat and cage, brass plunger and our special plunger packing. The leverage is six to one; can be worked against a pressure of 125 lbs. Agitator: Twin paddle type; stirs the liquid thoroughly. Tank and Cart: 24-gallon wood tank with steel hoops and hinged wood top. Leg, tongue and handle of wrought pipe. 24-in. metal wheels, with staggered spokes and 2-in. tires. Special axle of wrought iron pipe held by long through bolts. Hub-to-hub measurement, 33 in. Height to top of tank, 30 in. 6 ft. of $\frac{1}{2}$ -in. "Deco" discharge hose and "Bordeaux" nozzle are furnished. Shipping weight, including cart, when crated, is about 120 lbs. \$46.50.

AUTO SPRAY No. 40D. A handy sprayer for handling whitewash, cold water paint and all insecticides. Every country place should have one. It has a 12-gallon galvanized tank equipped with a displacement type pump with graphite packing.



"Auto Spray"
No. 40D



The "Gardener's
Choice" Sprayer

All the working parts are adjustable from the outside. The $1\frac{1}{2}$ -in. plunger is brass with a 3 to 5-inch stroke as wanted. Brass ball valves. Generates 150 to 175 lbs. pressure per square inch. The suction pipe is fitted with a brass strainer. The agitator is operated from the handle. A wide flange on the top of the tank prevents slopping over. Wheels 20 inches in diameter, making wheeling easy over uneven ground. Has 8 ft. $\frac{3}{8}$ -in. hose, lever shutoff and a clog-proof nozzle. Shipping weight 75 lbs. Each \$28.00.

Bamboo Extension Rod. This consists of an 8 ft. metal tube inserted in a bamboo rod. It is strongly reinforced where the shutoff is attached to the tube to prevent breakage when dragging the hose. The tube is $\frac{1}{4}$ -in. inside diameter, and is fitted with a leakless stopcock with $\frac{1}{4}$ -in. female pipe thread. The other end of extension is fitted for brass coupling. $\frac{1}{4}$ -in. male pipe thread to fit the nozzle. Each \$7.50.

Iron Extension Pipe made of $\frac{1}{4}$ -in. galvanized iron pipe, 8 ft. lengths, fitted with stopcock. Each \$3.50. Per extra ft. 20c. Sectional, 3 pieces each 32 in. long, without shutoff, \$1.50.

Insecticide Spray Nozzles

Bordeaux. Brass. The best, all-around nozzle made. Throws a fine, medium or coarse spray, or can be shut off altogether. Easily disgorge \$1.50.

Friend. A highly recommended nozzle. Brass with fine or coarse iron discs. Angle, or straight. \$1.25.

Mistry, Jr. A splendid brass nozzle with coarse and fine removable steel discs. Will cover a wide area with a perfect mist. \$1.35.

Vermorel. One spray, 75c., three sprays, \$1.75.

Demorel. Like above, but lighter. One spray \$1.00.

Compressed Air Sprayers

Their use makes spraying easy.

"AUTO SPRAY" No. 1. A strong, simple sprayer for garden and truck crops. Two pumpings will discharge the contents of the $3\frac{1}{2}$ -gal. tank of galvanized, or heavy sheet brass. (We strongly recommend the brass as it will not corrode with strong solutions). The brass pump is within the tank, protected from injury. Made without screws or bolts. Requires no tools to take it apart. A half-turn of the handle closes the filler opening. Equipped with an automatic shutoff (the Auto Pop), a clog-proof nozzle, 2 ft. $\frac{1}{2}$ -in. extra quality rubber hose and shoulder strap. Full instructions, illustrated, repair list and spray calendar free with each. P.P. Wt. 11 lbs. **Galvanized steel, \$6.50; Brass, \$9.50.**

EXTRA PARTS. Auto Spray Nozzle. Does not clog. **60c.**
Auto Pop and Auto Spray Nozzle. Simply closing the hand operates the lever that opens the valve. Closes automatically on releasing. **\$1.50**, with hose and fittings, **\$2.00.**

Brass Extension Pipe. 2 ft. For tree work two or three lengths are commonly used. **60c. each.** **Brass Strainer** for filling tank, **\$1.25.**

Elbow Extension. Brass, used in connection with the extension pipe for spraying low growing vines, like Cucumbers, **35c.**

Set of Soft Parts, including rubber gasket, check valve, leather plunger cup, nozzle and connection washers, **25c.**, postpaid.

"AUTO-SPRAY" No. 12. A popular and convenient size of compressed air sprayer that can be carried and operated with one hand. Equipped with an Auto Spray nozzle and an extension that can be turned to any desired angle. Holds $1\frac{1}{2}$ gals. P. P. Wt. 9 lbs. **Galvanized, \$5.50; Brass, \$8.00.**

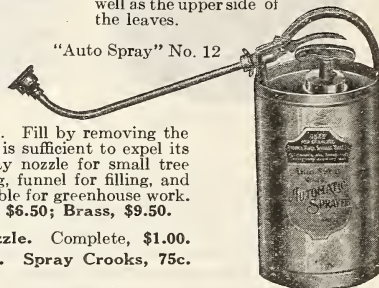
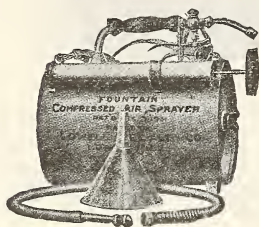


"Auto Spray" No. 12 at work. Note that the extension rod with elbow enables one to spray the under as well as the upper side of the leaves.

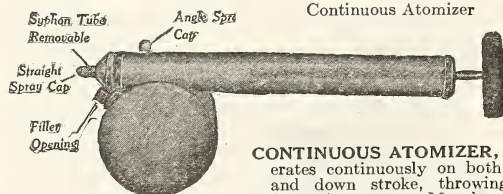
FOUNTAIN COMPRESSED AIR SPRAYER.

Simple in construction. The tank, holding 3 gallons will stand five times the pressure necessary to operate. The pump is outside the tank and detachable, although it is seldom necessary to remove it. All working parts are brass. The automatic shutoff is directly under the grip handle. Fill by removing the filler plug in one of the convex heads. One charge is sufficient to expel its entire contents. 3 ft. $\frac{3}{4}$ -in., 3-ply tubing with spray nozzle for small tree and shrub spraying, attachment for under spraying, funnel for filling, and shoulder strap supplied with each. Especially valuable for greenhouse work. P.P. Wt. 11 lbs. **Galvanized steel aluminized, \$6.50; Brass, \$9.50.**

EXTRA PARTS. Hose Attachment with Nozzle. Complete, **\$1.00.**
Brass Extension Rods. 2 ft. **60c.** **Nozzles,** **35c.** **Spray Crooks,** **75c.**
Tin Strainers for filling, **25c.**



HAND SPRAYERS



Continuous Atomizer

CONTINUOUS ATOMIZER. operates continuously on both up and down stroke, throwing a fine, misty spray. May be used for all solutions and insecticides.

A special nozzle permits the spraying on the underside of leaves. **1 qt. galvanized, \$1.25; brass, \$1.50; 2 qt. galvanized, \$1.50; brass, \$1.75.** P.P. Wt. 3 lbs.

CYCLONE.

Made of heavy metal; suitable for all kinds of spraying where a hand sprayer is practical. The funnel about the opening insures the perfect forming of the spray. Holds 1 qt. P. P. Wt. 4 lbs. **Brass, \$1.00; tin, 60c.**



"DUSTALL" POWDER GUN.

Simple and effective. Light and durable. Spreads dry powders perfectly. Nicely finished. Any Mason jar fits it. Each **75c.**
FEENEY DUSTER. A "little wonder" for handling dry insecticides. Simple of construction and easy to work. Tin, nicely japanned. See illustration on next page. P.P. Wt. 1 lb. **\$1.25.**

MIDGET. Used more particularly in houses for applying germicides and disinfectants. Efficient and popular. Holds 1 pt. P.P. Wt. 2 lbs. **Tin, 35c.**

We strongly recommend the purchase of brass sprayers in every instance as they will not corrode with strong solutions and will last indefinitely.

SPRAYING ACCESSORIES

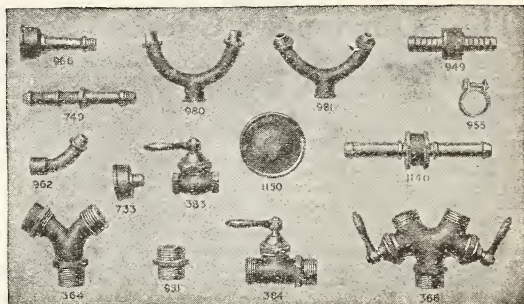


Fig. No.	Postpaid price
966 Combination Coupling. Female end, standard $\frac{1}{2}$ -in. hose thread; male end, $\frac{1}{4}$ -in. iron pipe thread for nozzles.....	\$0.55
749 Nozzle Coupling and Hose Stock. For either $\frac{3}{8}$ - or $\frac{1}{2}$ -in. hose as wanted. Fits all $\frac{1}{4}$ -in. nozzles.....	.30
962 Underspraying Angle Attachment. $\frac{1}{4}$ -in. iron pipe thread. Male end fits all standard nozzles.....	.65
980 Double Spraying Attachment. Iron pipe threads for standard nozzles.....	.75
981 Double Spray Angle Attachment. Similar to 980, guides spray.....	.85
1150 Rubber Drip Shield. Prevents unpleasant drip from extension rods.....	.30
1140 "Sure-Grip" Hose Couplings. For $\frac{1}{2}$ -in. hose.....	1.00
955 Hose Bands. Galvanized, $\frac{3}{8}$ - or $\frac{1}{2}$ -in., each 3c.; doz.....	.39
949 Hose Coupling. Brass. $\frac{3}{8}$ - or $\frac{1}{2}$ -in., each 30c.; doz.....	3.00
364 "Y," Brass. Without cock, cap on one end. Double end for $\frac{1}{2}$ -in. hose, single end for $\frac{3}{4}$ -in. iron pipe.....	.85
733 Short Combination Coupling. Like 966, but shorter.....	.30
383 Leakless Stop Cock. Ball valves. $\frac{1}{4}$ -in. iron pipe thread on both ends. For extension rods.....	1.65
951 Hose Nipples. Brass, for $\frac{3}{4}$ -in. male pipe and $\frac{1}{2}$ -in. male hose thread.....	.40
384 Leakless Stop Cock. Ball valves. $\frac{3}{4}$ -in. iron pipe thread on one end, other has $\frac{1}{2}$ -in. male hose thread.....	2.45
366 Leakless Double Discharge Stop Cock. Ball valves, sure shutoff. Single end, $\frac{3}{4}$ -in. pipe; double end, $\frac{1}{2}$ -in. male hose thread.....	3.75

ALL PURPOSE BUCKET PUMPS

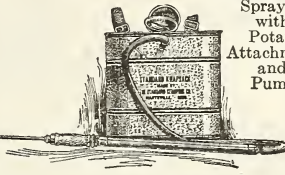
STANDARD SPRAY PUMP. A popular all brass, direct acting force pump of merit for fruit trees, small fruits, potatoes and whitewashing. Nozzle No. 1 and No. 2 used together throw a stream of spray 25 feet. Nozzle No. 2 throws a straight, round stream 40 to 50 feet. Nozzle No. 3 or "Mist" nozzle throws a very fine spray especially adapted for spraying vineyards, truck crops, bushes, young trees, spraying whitewash, and for destroying vermin on stock. There are literally hundreds of uses for this powerful, all-around sprayer.

The Knapsack is a 5-gal. tank of heavy galvanized iron with carrying straps, brass strainer in filler cap ready for attaching to the pump. The Potato attachment is valuable to spray the under side of the foliage without stooping or working in an uncomfortable position.

Pump with 3½ ft. hose and full set nozzles, each.....\$5.50
Knapsack, \$4.25, Potato Attachment.. 1.00



Excellent for spraying young trees.



Showing Knapsack Sprayer with Potato Attachment and Pump



These combined white-wash and spray pumps are valuable also for fire protection, the Bordeaux nozzle throwing a straight stream if desired. Success at left, Perfect Success at right



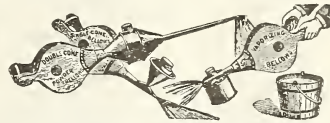
PERFECT SUCCESS. Without doubt the most popular bucket pump on the market. All working parts are brass. Nothing to rust or corrode. Malleable iron adjustable foot rest. The Bordeaux nozzle, the best combination nozzle on earth, and 3 ft. ½ in. hose are furnished. Mailing weight, 11 lbs. \$9.25.
Extra hose at 20c. per ft.

"SUCCESS." Identical with the Perfect Success except that the foot rest is without the bucket clamp. Will last a lifetime. P.P. Wt. 8 lbs.....\$8.25

BELLOWS, DUSTERS AND FUMIGATORS

BELLOWS OF THE BETTER MAKE.

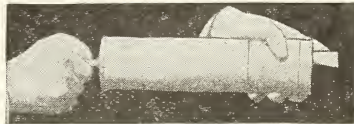
Woodason's Double Cone Powder. For dusting plants with dry powders for insects and fungus. This double cone bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up, dusting under the leaves as well as on top. The best article ever invented for destroying insects in the conservatory, garden, orchard or field.\$6.50
Woodason's Single Cone. Large size..... 4.50
Small size (for conservatory and home use)..... 3.00



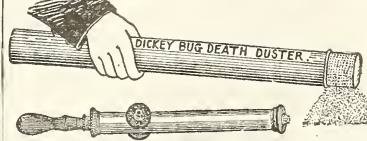
Woodason's Bellows for Powder and Fluid

DUSTERS. See also opposite page.

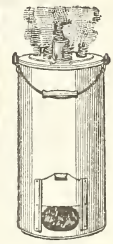
"American Beauty." Used by many fruit growers and market gardeners with great satisfaction. Light, compact, and highly recommended for distributing every kind of dry insecticide. Simple in construction. A true labor-saver. 27.50
B-D Sifter. A practical, simple and economical device for dusting dry insecticides to all plants requiring a top application.75
Dickey. An excellent article for using Bug Death, Slug Shot, etc.... .50
"Dust All." See opposite page for an illustration.75
Feeney Duster. Efficient, inexpensive and practical for applying all kinds of dry insecticides within or outside the house. 1.25
Root. The best hand duster of its type and capacity for applying dry insecticides to any growing crop. Operates easily and efficiently. Weighs only 9½ lbs. Hopper holds 7 to 10 lbs...20.00



Feeney Duster



Brass Syringe No. 10



Perfection Fumigator

FUMIGATORS. For greenhouse or conservatory.

Defiance. For vaporizing Nicot-Fume or other liquid insecticides. Has a tin cup for the liquid. No glass about the lamp to be broken. Burns kerosene.75
Eureka and Perfection. Perfection contains a water tank; this tank being between the fire and the outside body, it prevents the body from burning out. Burn tobacco stems in them.

	Perfection	Eureka
No. 1 holds 1 pk. stems.....	\$6.50	\$3.00
No. 2 holds ½ bus. stems.....		4.00
No. 3 holds ¼ bus. stems.....		5.00

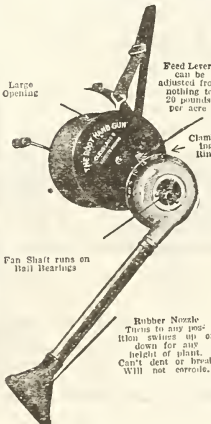
SUPERIOR BRASS SYRINGES

All our syringes are brass, highly polished and lacquered and made with the best workmanship possible. Expert gardeners appreciate the value of these.

- A. Barrel 12 in. long, 1 spray and 1 stream jet.....\$3.00
- 2. Barrel 13½ in. long, 1 stream, 1 coarse and 1 fine spray..... 5.00
- 10. Barrel 18 in. long, 1 coarse and 1 fine spray, rose and stream jet with patent valves, elbow joint..... 7.50
- G. Barrel 16 in. long, 1 spray rose and 1 stream jet and elbow joint . . . 5.25
- H. Barrel 16 in. long, sheet brass, 1 fixed spray rose . . . 3.25
- 11. Same as No. 10 without valve or elbow joint..... 6.00

IT WILL PAY YOU TO TAKE CARE OF YOUR SPRAYERS

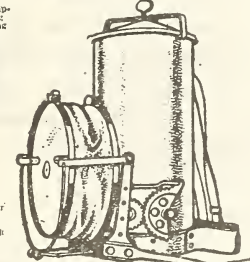
Thoroughly cleaning your pump and nozzles each time after using will result in constant efficiency, long wear, and great satisfaction.



Feed Letter can be adjusted from nothing to 25 pounds per acre



Bug Death B-D Sifter



American Beauty Duster

INSECTICIDES AND FUNGICIDES

For Insect Pests and Fungous Growths

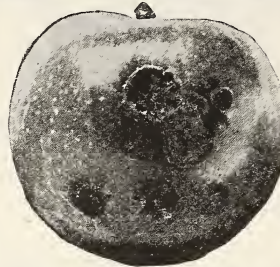
Liquids and Poisons marked (*) are not mailable. Other Insecticides and Fungicides may be sent at Parcel Post rates if you remit the Postage with your order. Prices subject to change without notice.



"Delayed Dormant"
Spray



"Pink" Spray



Apple Affected with Scab



"Calyx" Spray



"Fourth" Spray

The "Dormant" and "Delayed Dormant" sprays for apples with Scalecide and Lime Sulphur are primarily to kill scale. Black Leaf 40 may be added to control aphids. Arsenate of Lead may also be added to the delayed dormant mixture for bud moths and leaf eaters. For the "Pink" Spray—the important one for scab—dilute Scalecide or Lime Sulphur solution with Black Leaf 40 and Arsenate of Lead added.

The "Calyx" Spray controls Codlin Moth, scab and other fungous diseases. Apply solutions as for the Pink Spray before the calyx closes on Apples. The "Fourth" spray with the same solutions as above is usually applied ten days to three weeks after the petals fall. Pyrox is very desirable for later applications. Ask for booklet on it.

We show these and the illustrations on page 135 through the courtesy of the Cornell Agr. Exp. Station. The agricultural college in your own state will be only too glad to render aid in meeting your own spraying problems if you write it. For a splendid discussion of Plant Diseases and Insect Pests we can recommend **The Manual of Fruit Diseases** and **The Manual of Fruit Insects**, a description of which with prices may be found on page 130 of this catalog.

ANT DESTROYER. For tennis courts, lawns and gardens. Place as much powder as will lay on a dime on each ant hill daily until free from the pests. $\frac{1}{4}$ lb. 30c., $\frac{1}{2}$ lb. 45c., 5 lbs. \$2.50.

APHIS. Black, green or red on plants outside can readily be disposed of by **Black Leaf 40**, **Fish Oil Soap**, **Nikoteen**, or **Plant Lice Killer**. In the conservatory, or greenhouse, **Aphine**, **Gishurst's Compound**, **Nicofume Paper** or **Liquid**, **Nicotine Fumigator**, **Thrip Juice** and **Fumigating Tobacco Dust** are effective. For plants in dwellings we recommend **Lemon Oil** and **Sulpho-Tobacco Soap**.

***APHINE.** Effective against all soft-bodied and plant-sucking insects such as green, black, white fly, red spider, thrips, mealy bugs, brown and white scale, currant and cabbage worm, etc. An excellent cleanser for house plants.

Gill 25c., $\frac{1}{2}$ pt. 40c., qt. 65c., qt. \$1.00, gal. \$3.00.

***ARSENATE OF LEAD, PASTE.** Kills all leaf-eating insects like potato bugs, rose bugs, fruit tree worms, caterpillars of gypsy and brown-tail moths, elm leaf beetles, etc., and sticks like paint to the leaves. It is easy to apply, and won't injure the most tender foliage. Dilute two even teaspoons to each gallon of water. Lb. 35c., 5 lbs. \$1.40, 10 lbs. \$2.50, 25 lbs. \$5.25, 50 lbs. \$9.25, 100 lbs. \$15.00, 300 lbs. \$41.25.

***ARSENATE OF LEAD, DRY.** Has all the advantages of the paste form, but goes twice as far and is easier to handle. Use one pound to 25 gallons of water. Can be applied like Paris Green, with powder guns. Rapidly gaining in favor. $\frac{1}{2}$ lb. 25c., lb. 40c., 4 lbs. \$1.25, 25 lbs. \$7.00, 50 lbs. \$14.00, 100 lbs. \$26.00.

***"BLACK LEAF 40"** (Sulphate of Nicotine). Very popular and most effective. Destroys aphids, thrips, etc., without injury to foliage. Dilute 1 oz. in 6 gals. of water. Oz. 35c., $\frac{1}{2}$ lb. \$1.25, makes 50 gals., 2 lbs. \$3.50, 10 lbs. \$13.50.

***BORDEAUX MIXTURE, LIQUID** (Hammond's). Very effective in preventing and checking all fungous diseases, such as potato rot, potato blight, rust, mildew and diseases of grape and celery.

Qt. 60c., gal. \$2.00, 5 gals. \$6.75.

***BORDEAUX MIXTURE, DRY.** In a popular and convenient form for immediate use; can be used dry or with water.

Lb. 40c., 4 lbs. \$1.00, 25 lbs. \$5.25.

BUG DEATH. A non-poisonous powder, sure death to potato, squash and cucumber bugs, currant and tomato worms; safe to handle. Apply dry or in water. Lb., sifter top, 20c., 3 lbs. 50c., 5 lbs. 70c., 12 $\frac{1}{2}$ lbs. \$1.50, 100 lbs. \$9.20.

COAL TAR. Successful as a tree wound dressing, ready for use and easy of application. Often used on corn to prevent pulling by crows, pigeons, etc. Quarts only, 35c.

***COW COMFORT.** Protects cattle and horses from the fly pest. A sure preventive, perfectly harmless, easily applied. Its use on milch cows insures against a shrinkage of Summer milk. Is applied best by spraying. Qt. 55c., gal. \$1.60.

***CREOSOTE MIXTURE** (Cabot's). Recommended by the Massachusetts Gypsy Moth Commission. Is sure death to the eggs of the gypsy moth, tussock moth, and similar insects. Qt. 45c., gal. \$1.10, 5 gals. \$4.25. Brushes for applying, \$1.25, poles extra.

***CUT WORM KILLER** (Key Brand). Produces quick results. The most effective remedy against cut worms and slugs. It is so alluring to cut worms that they are attracted to it in place of any vegetation. One pound sufficient for 100 plants in hills or 75 in drills. Lb. 35c., 5 lbs. \$1.50, 25 lbs. \$5.00.

FISH OIL SOAP (Key Brand). A very effective and simple preparation for destroying many sucking insects on trees, shrubs and vines. Essential as a spreader for nicotine sprays. One pound makes 8 to 10 gallons. Lb. 30c., 5 lbs. \$1.25.

***FORMALDEHYDE.** A very efficient destroyer of disease germs affecting both animal and plant life. To treat seed potatoes for scab dilute one pound to 30 gallons of water, using one to two gallons to each bushel of seed.

Lb. 40c. (Unmailable).

***FUNGINE.** Especially effective against rust on Antirrhinums and Celery. Equally efficient under glass and out of doors. A sulphur composition which contains no sediment and does not stain the foliage. Dilute one to 50. Qt. \$1.00, gal. \$3.00.

GISHURST'S COMPOUND (Imported). For destroying red spider, m. aly bug, scale, thrips, etc. Box 75c.

GRAPE DUST. Destroys mildews and prevents blights on Roses and Grapes either in greenhouses or in the open. Lb. 30c., 5 lbs. \$1.00.

HE-BO. A substitute for Hellebore. Dust on vegetation affected with rose slugs, currant worms, cabbage worms, etc. $\frac{1}{2}$ lb. 20c., lb. 35c.

HELLEBORE. Effective dry or mixed with water for worms on currants, gooseberries, etc., where violent poisons are objectionable.

$\frac{1}{4}$ lb. 15c., $\frac{1}{2}$ lb. 25c., lb. 45c.

***"IMP" SOAP SPRAY.** The base is pure soap. It contains vegetable poisons, harmless to plants, but peculiarly effective against red spider on fruits, the rhododendron fly, rose bug and other insect pests on fruits, flowers and foliage. It sticks, but can be easily washed off before marketing. One gallon makes 12 gallons.

Qt. 80c., gal. \$2.50, 5 gals. \$10.00, 10 gals. \$18.50.

INSECTICIDES AND FUNGICIDES—Continued

***KEROSENE EMULSION.** A reliable remedy for use against many soft bodied and sucking insects like plant lice, scale, mealy bug, etc. Kills by contact. **Pt. 35c., qt. 65c., gal. \$1.75.**

LAWN SAND, CLIMAX. Adheres to the rough hairy leaves of Dandelions, Plantains and other noxious weeds in lawns and destroys them. Also acts as a fertilizer. **3½ lbs. 75c., 7 lbs. \$1.25, 14 lbs. \$2.00, 28 lbs. \$3.50, 56 lbs. \$6.00.**

***LEMON OIL.** A safe and sure insecticide for cleaning palms, ferns and rubber plants of lice, scale, mealy bug, spider, thrips, black and green fly, mites, ants and mildew. Splendid for use on pet animals for fleas, skin diseases and mange. **½ pt. 35c., pt. 60c., qt. \$1.00, ½ gal. \$1.75, gal. \$3.00, 5 gals. \$12.00.**

LIME, "All Round." Fills a long felt want. Will keep indefinitely. Splendid for whitewashing, household patching jobs or for outhouse sanitation. To correct acidity of lawn or garden soils, broadcast 1 lb. to each 30 sq. ft. Mark out your tennis court with it.

10-lb. bags only, each 40c.; 50 lbs. \$1.50.
LIME SULPHUR, DRY (Sherwin-Williams). As thoroughly effective as the liquid. Dissolves readily and completely. No danger of freezing in transit and shipping expense is cut. Use 8 to 10 table-spoons to each gallon, or 10 to 14 lbs. to 50 gallons of water as a dormant spray. **Lb. 35c., 5 lbs. \$1.35, 10 lbs. \$2.25, 25 lbs. \$4.00, 50 lbs. \$7.00, 100 lbs. \$12.00.**

***LIME SULPHUR SOLUTION (Bowker's Concentrated).** Extensively used as a spray or wash for San José scale, bark lice and many fungi that winter on the bark. Dilute with ten parts of cold water and apply while the trees are dormant. **Qt. 40c., gal. 75c., 5 gals. \$3.00, 25- and 50-gal. bbls. ask for price.**

MAGGOTS in gardens can be destroyed by soaking the ground, planted or otherwise, with Vermine.

***MELROSEINE.** Kills the troublesome rose bug and other insects by contact. Highly recommended. Pleasant and harmless to use. Dilute with from 20 to 25 parts of water and apply as a fine mist. **Pt. \$1.00, qt. \$1.75, ½ gal. \$3.25, gal. \$6.00.**

***NICO-PUME LIQUID.** Forty per cent free nicotine, highly refined for greenhouse use as a remedy for aphids, thrips, black and white fly. May be used for vaporizing. **¼ lb. 75c., lb. \$2.25, 4 lbs. \$8.00, 8 lbs. \$15.00.**

NICO-PUME PAPER. Guaranteed to contain not less than 20 per cent. of nicotine. A most effective mode of fumigation for conservatories and greenhouses, leaving no odor in the flowers. **Tight can of 24 sheets \$1.25, 144 sheets \$5.50, 288 sheets \$10.00.**

NICOTINE FUMIGATOR (Hall's). An improved way of fumigating greenhouses at a low cost with the least bother. The 12½ per cent. nicotine powder lights quickly and burns readily.

Lb. \$1.25, 2½ lbs. \$2.50, 10 lbs. \$8.50.
***NIKOTEEN.** One of the most efficient insecticides with which to combat the black and white fly. Particularly effective for aphids on Sweet Peas, Roses and Nasturtiums; 30 per cent. nicotine.

Bottles of 1¼ ozs. 50c.
***PARIS GREEN.** Extensively used. Very desirable for use against potato bugs.

***PLANT LICE KILLER.** Kills aphids. Dilute 1 part to 15 parts water. **¼ lb. 18c., ½ lb. 30c., lb. 55c. Pt. 30c., qt. 50c.**

***O. K. PLANT SPRAY (Wilson's).** A concentrated, powerful and efficient insecticide for combating Rose bugs, Rhododendron Lace Fly, Spruce Gall insect, red spider, Onion thrips, and other important pests either in or out of the greenhouse. **Gal. \$3.00, 5 gals. \$10.00.**

***PYROX, BOWKER'S.** The one best general purpose spray against leaf-eating insects and fungous diseases. A most popular combined insecticide and fungicide that sticks to foliage like paint in spite of heavy rains. Mix with cold water and it is ready to use. **Lb. 50c., 5 lbs. \$1.90, 10 lbs. \$3.25, 25 lbs. \$6.75, 50 lbs. \$11.75, 100 lbs. \$18.00, 300 lbs. \$49.00.**

***SCALECIDE.** Sure death to the San José scale. A soluble petroleum spray for use in orchards when the trees are dormant. It is economical, effective and acts also as a fungicide. **Qt. 60c., gal. \$1.45, 5 gals. \$6.25, 10 gals. \$10.60, 15 gals. \$13.50, 50 gals. \$38.00.**

SLUG SHOT. A light, fine powder, easily distributed either by duster, bellows, or mixed with water. Thoroughly reliable in killing currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc.

Lb. sifter top, 25c., 5 lbs. 60c., 25 lbs. \$3.00.
SULPHO-TOBACCO SOAP. Very convenient. Kills insects infesting plant and animal life.

3-oz. pkg. 12c., ½ lb. 25c., postpaid.
SULPHUR. Prevents mildew on grape vines, roses, etc. **Lb. 10c., 5 lbs. 35c., 25 lbs. \$1.50, 50 lbs. \$2.75.**

***THRIP JUICE No. 2.** Destroys thrips on Grapes, aphids, red spider, mealy bug, soft scale and other sucking insects. Dilute with from 16 to 40 parts water. **Qt. \$1.25, gal. \$3.75.**

TOBACCO DUST. "Gold Leaf." Guaranteed 1 per cent. nicotine content. Greatly in demand as a control of round worms in poultry. Can also be used for dusting on plants. **Lb. 15c., 5 lbs. 50c., 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00.**

TOBACCO DUST. Valuable as an insecticide and fertilizer. Excellent for dusting over Cucumbers and Squashes to keep off the beetles. Deserves more general use. **Dusting, Lb. 10c., 5 lbs. 35c., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.50, ¼ ton \$15.25. Burning, 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.00, ¼ ton \$18.25.**

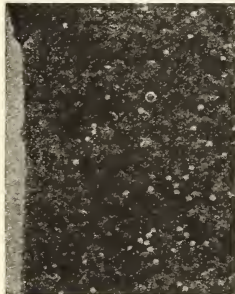
TOBACCO STEMS. For fumigating. Valuable as a mulch for Rose beds and Sweet Peas.

25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.50.
TREE TANGLEFOOT. A safeguard for trees, shrubs, etc., against the gypsy moth and canker worm. It should be applied before the foliage appears, a continuous band, 2 inches wide and 1/16 to ¼ inch in thickness, around the trunk of the tree 3 or 4 feet from the ground.

Lb. 60c., 5 lbs. \$2.75, 10 lbs. \$5.25, 20 lbs. \$10.00.
***VERMINE.** Apply to planted soil infested with maggots, grubs, worms, or root-lice using one part to 400 parts of water. Use twice as strong on unplanted soil. Will rid pot plants of angle and eel worms. Does its work effectively without injury to vegetation, and protects your crops and lawns against the ravages under the soil.

Gill 25c., ½ pt. 40c., pt. 65c., qt. \$1.00, gal. \$3.00.
***WEED EXTERMINATOR—"HERBICIDE."** The original chemical weed killer, especially valuable for destroying undesirable vegetation of all kinds, particularly in roadways, paths, gutters, and tennis courts. Dilute liquid with 40 parts of water.

Qt. 70c., gal. \$2.00, 5 gals. \$3.00.
WHALE OIL SOAP. See Fish Oil Soap.



San José and other scales can be effectively controlled by Lime Sulphur solutions or Scalecide



Work of the Codlin Moth Worm—Band your trees early with Tree Tanglefoot, and use Arsenate of Lead as a calyx spray.



The Rose Bug pest should receive free applications of Melroseine



Aphids of all kinds can be killed by Black Leaf 40 and other nicotine sprays

FERTILIZERS

FOR LAWNS AND MEADOWS,
FARM, GARDEN AND GREENHOUSE USE

All Prices are F. O. B. Boston and subject to change without notice.

The Secret of Successful Gardening attested by quick, luxuriant growth, rich color, splendid size and an abundant harvest of tender, highly-flavored vegetables that command the highest market prices, lies greatly in the free use of high grade fertilizers. The successful gardener replaces the plant elements each year that have been removed from the soil by the previous crop. "Feed the crop little and often" is safe advice, bearing in mind that dressings can be profitably applied throughout the growing season. Modern science has taken the guesswork out of fertilizer mixtures and you can count on the kinds we carry to bring results, but one should not expect fertilizer to replace thorough cultivation, for it is money poorly expended to apply them to sour, wet, half-baked land, or to soil half plowed or poorly prepared. **Never permit seed to come in direct contact with the fertilizer.**

BOWKER BRANDS

LAWN AND GARDEN DRESSING

If you want a thick, velvety lawn with a luxuriant growth of grass, or a garden where vegetables grow quickly, and are tender and sweet, use this superior chemical dressing. It is clean to handle and practically odorless. It is not unsightly as is stable manure and, best of all, it gives results. Use 10 lbs. for every 1,000 square feet of lawn and double the quantity for gardens. It is good for flower beds too. Try it!

10 lbs. 60c., 25 lbs. \$1.10, 50 lbs. \$2.00, 100 lbs. \$3.50

POTATO AND VEGETABLE PHOSPHATE

An excellent complete fertilizer for Potatoes and other root crops where a quick, strong growth is essential. Splendid for small fruits and garden truck. Apply 100 lbs. to every 4,000 sq. ft. Analysis: Ammonia, 2 per cent.; phosphoric acid, 8 per cent.; potash, 3 per cent.

50 lbs. \$1.75, 100 lbs. \$3.00, $\frac{1}{4}$ ton \$13.00,
 $\frac{1}{2}$ ton \$24.75, ton \$47.50.

ACID PHOSPHATE

For top dressing and mixing with other fertilizers. Use on grain crops and others requiring an excessive amount of phosphoric acid.

100 lbs. \$2.25, $\frac{1}{4}$ ton \$9.00, $\frac{1}{2}$ ton \$17.00, ton \$32.00.

FINELY GROUND PURE BONE MEAL

A splendid general purpose fertilizer.

Mixed with hardwood ashes in equal parts and applied at the rate of 1,000 lbs. per acre, it will give marvelous returns on grass land. The bone supplies slowly available nitrogen and phosphoric acid, while the wood ashes are rich in potash and lime. The lime is especially desirable for sweetening soils where blue grass lawn seed mixtures are to be sown, for blue grass thrives best where the soil is sweet. Double the quantity when applying the mixture as a top dressing to cultivated crops.

5 lbs. 35c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00,
 $\frac{1}{4}$ ton \$14.00, $\frac{1}{2}$ ton \$26.00, ton \$50.00.

FINE GROUND BONE TANKAGE

6 to 7 per cent. ammonia, 30 to 35 per cent. bone phosphate; equal to 13.75 to 16 per cent. phosphoric acid.

100 lbs. \$3.50, $\frac{1}{4}$ ton \$16.00, $\frac{1}{2}$ ton \$30.00, ton \$58.00.



SHREDDED CATTLE MANURE. A coarse shredded manure, dried and sterilized; a splendid substitute for stable manure in gardens and greenhouses or wherever it is desirable to supply plant food, humus and organic matter. Especially valuable for composting, mulching and top dressing. Splendid for Roses, ferns or where a cool slow acting manure is wanted.

100 lbs. \$3.00, $\frac{1}{4}$ ton \$13.50, $\frac{1}{2}$ ton \$25.00, ton \$48.00.

ALL ROUND FERTILIZER

A Complete Manure for All Crops. An unsurpassed general purpose brand that we confidently recommend as an unequaled crop producer. Especially suitable on loams for Beets, Carrots, Strawberries, Tomatoes and Sweet Corn. Apply about 100 lbs. per 4,000 sq. ft. Analysis:—Ammonia 3 per cent; phosphoric acid 8 per cent; potash 4 per cent.

50 lbs. \$1.75, 100 lbs. \$3.25, $\frac{1}{4}$ ton \$14.25,
 $\frac{1}{2}$ ton \$27.50, ton \$53.00.

MARKET GARDEN MANURE

A splendid brand suitable for all truck crops with or without stable manure. Quick to start, lasting and sure as to results. Highly recommended. Use 600 to 1,000 lbs. per acre, according to the crop need. Analysis: Ammonia, 4 per cent.; available phosphoric acid, 8 per cent.; potash, 4 per cent.

100 lbs. \$3.50, $\frac{1}{4}$ ton \$15.50, $\frac{1}{2}$ ton \$30.00, ton \$58.00.

STOCKBRIDGE EARLY CROP MANURE

Rich in potash, it is a splendid dressing for all truck and vegetable crops, and particularly Potatoes. Having a generous supply also of nitrogen and phosphoric acid we can recommend it for Asparagus, Cabbage, Onions and Spinach. Use 1,000 lbs. per acre. Analysis: Ammonia, 5 per cent.; available phosphoric acid 8 per cent.; potash, 7 per cent.

100 lbs. \$3.75, $\frac{1}{4}$ ton \$17.50, $\frac{1}{2}$ ton \$33.75, ton \$65.50.

CRACKED BONE

For grape vines, fruit trees, shrubs and trees of all kinds. Should be used when planting out and should be well mixed with the soil to the depth of a foot or more.

5 lbs. 50c., 25 lbs. \$1.50, 100 lbs. \$5.00, $\frac{1}{4}$ ton \$21.50,
 $\frac{1}{2}$ ton \$41.75, ton price on application.

CANADA UNLEACHED HARDWOOD ASHES

Our unleached hardwood ashes are rich in lime and potash, and if used as a top-dressing for lawns, meadows and pastures at the rate of $\frac{1}{2}$ to 1 ton per acre, the grass will attain a vigorous growth of a rich dark green. If mixed with bonemeal they will provide an unusually fine dressing for all kinds of truck and farm crops as well as for orchards and small fruits. They also destroy many insects injurious to grass roots. Analysis: 3 to 5 per cent. potash.

100 lbs. \$2.00, $\frac{1}{4}$ ton \$9.50, $\frac{1}{2}$ ton \$18.00, ton \$34.00.

"WIZARD BRAND" NATURAL MANURES

PULVERIZED SHEEP MANURE. The best, most convenient and economical natural manure. Safe for all particular uses, such as golf course, country club and park lawns, market gardens, etc., in which the introduction of weeds and foreign grasses would be extremely objectionable. If you really want the greenest kind of a velvety lawn and gardens that will be a delight to possess, flowers of rare foliage and bloom, fruits, vegetables and berries that come near to perfection, give your soil a good dressing of Wizard Brand Sheep Manure the first thing this Spring. It does not fill your lawn with noxious weeds; it is always ready and clean to use, also easy to apply. As a top-dressing for lawns broadcast, about 100 lbs. per 2,000 sq. ft., or 1 ton per acre 2 lbs. 20c., 5 lbs. 30c., 10 lbs. 60c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00, $\frac{1}{4}$ ton \$14.00, $\frac{1}{2}$ ton \$26.00, ton \$50.00.

PULVERIZED CATTLE MANURE. A finely ground pure natural manure, especially recommended for mixing with soil for potting all kinds of flowers and bulbs. Particularly fine for top dressing lawns, perennial beds, vegetable and flower gardens.

100 lbs. \$3.00, $\frac{1}{4}$ ton \$12.75, $\frac{1}{2}$ ton \$23.50, ton \$45.00.

FERTILIZERS—Continued. All prices are F. O. B. Boston, and subject to Market Variations.

Ask for prices on larger quantities than are here quoted.

PREMIER PULVERIZED POULTRY MANURE

For years this very valuable natural manure has been neglected, but now we are able to offer it in substantially the same form as the popular pulverized sheep manure, and we predict that it will soon take its place as a leading fertilizer for the home gardener, the truck farmer and the florist. Carefully collected, screened and heat treated, it contains large amounts of available nitrogen, bone phosphate of lime, and potash without objectionable odors or live weed seeds that will cause trouble. Use it freely on the lawn, in the garden and as a mulch in the greenhouse for Roses, Carnations, etc., but in slightly less amounts than either the other natural manures because of its high nitrogen content. 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.25, $\frac{1}{4}$ ton \$15.00, $\frac{1}{2}$ ton \$26.00, ton \$50.00.



AGRICULTURAL SALT. Top dress Asparagus beds, using about one-half ton per acre, as early as possible in the Spring. Bag about 140 lbs. \$2.25.

DRIED BLOOD. Its use as a top dressing produces a quick growth; especially adapted to greenhouse use. 12 per cent. ammonia. 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$5.50.

HYDRATED LIME, "All Round." Fills a long felt want. Will keep indefinitely. Splendid for whitewashing, household patching jobs or for outhouse sanitation. To correct acidity of lawn or garden soils, broadcast 1 lb. to each 30 sq. ft. Mark out your tennis court with it. 10-lb. bags only, each 40c., 50 lbs. \$1.50.

LAND LIMESTONE. Lime is essential to plant life is a corrective for improper mechanical conditions, and gives direct results through increased crop production. (Clovers and Alfalfa cannot be grown on sour soil.) Although not a fertilizer, it acts indirectly on plant food in the soil, unlocking what otherwise would not be available. Limestone is not caustic and may be used with safety at any season. 2,000 to 6,000 lbs. per acre should be used on heavy soils, 1,000 to 3,000 lbs. to the acre on sandy soils. Packed in strong cotton bags. 10 lbs. 25c., 100 lbs. \$1.25, $\frac{1}{4}$ ton \$5.50, $\frac{1}{2}$ ton \$9.75, ton \$17.50. In lots of three tons or over, \$15.50 per ton.

LAND PLASTER. Excellent for composting and fertilizing, or for keeping bugs off Cucumber, Melon and Squash vines. Renders poultry houses more sanitary if sprinkled on the dropping boards and traps ammonia that might otherwise be lost. 5 lbs. 20c., 25 lbs. 60c., 100 lbs. \$1.75, $\frac{1}{4}$ ton \$6.00, $\frac{1}{2}$ ton \$11.00, ton \$20.00.

MURIATE OF POTASH. The most economical form of potash and the most generally used in farm practice. 48 per cent. 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.50.

NITRATE OF SODA. 15 to 16 per cent. nitrogen, equal to 18 to 19 per cent. ammonia. Break up the lumps before using. Apply in the home garden as a solution one ounce to two gallons of water. For Asparagus use 250 lbs. per acre when growth starts. For Strawberries top dress with 100 lbs. per acre just after blossoming. For other crops use 100 lbs. per acre when the plants are well established. Lb. 15c., 5 lbs. 50c., 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$5.50.

SULPHATE OF AMMONIA. Valuable for its nitrogen. Dissolve a tablespoonful to 3 gallons of water. 20 per cent. nitrogen; 24 to 25 per cent. ammonia. 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00.

SPRINGFIELD CARNATION FOOD

An exact food, based on the needs of Carnations, that has secured the endorsement and approval of growers throughout the country. It invigorates root action, strengthens stem and calyx, intensifies the color, adds lasting qualities to the blooms, and insures a larger and more perfect crop.

Only 100-lb. bags \$6.00, $\frac{1}{4}$ ton \$24.00

SPRINGFIELD ROSE FOOD

An ideal food for Roses, containing the vital elements of plant life in scientifically correct proportions. Will keep your bushes in splendid condition and produce an abundant crop of perfect blooms. Enthusiastically acclaimed by leading commercial growers and by members of the American Rose Society in all sections of the country.

10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$5.00.

IMPORTED FERTILIZERS**CLAY'S FERTILIZER**

Highly recommended for dressing fruits, flowers and vegetables for exhibition. Most productive and economical fertilizer for all horticultural purposes. Original bags of 7 lbs. \$1.25, 14 lbs. \$2.25, 28 lbs. \$4.00, 56 lbs. \$7.50, 112 lbs. \$14.00.

IMPORTED SCOTCH SOOT

Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot. As a fertilizer it promotes growth and improves color of foliage and flower.

Original bags, about 135 lbs. each, 7c. per lb.

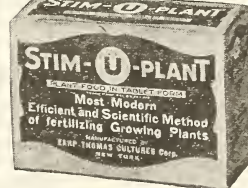
THOMSON'S SPECIAL CHRYSANTHEMUM MANURE

Very powerful; especially suitable for 'Mums and similar plants. Use as a stimulant—a heaped dessert spoonful for a 10-in. pot, sprinkled over the surface of the soil and watered in with tepid water. This may be given three times during the growing season. 14 lbs. \$2.00, 56 lbs. \$6.00.

HOUSE PLANT FOOD

BOWKER'S PLANT FOOD. Dissolve two table-spoons in one gallon of water. Apply once a week for four weeks at the start and then less often. Clean and odorless. 12 oz. pkg. 35c.

FERTIFLORA. A favorite liquid fertilizer for potted plants. No stronger solution can be safely used. Bottle 35c. (Unmailable.)



STIM-U-PLANT. An all-the year powerful and odorless fertilizer for every plant that grows. Each tablet wrapped in paraffined paper for protection. A trial will convince of its merit. 30 tablets 30c., 100 tablets 75c., post-paid.

POTTING MATERIALS

CHARCOAL. Coarse and fine. Keeps soil sweet. 2 lbs. 15c., 10 lbs. 60c.

LEAFMOLD. Very essential for growing plants. $\frac{1}{2}$ pk. 30c., pk. 50c., bus. \$1.75, bag. \$3.25.

ORCHID PEAT, or FERN ROOT. Used when potting orchids. Bbl. \$3.50, bus. \$1.50.

POTTING SOIL. Light and sufficiently rich for all kinds of pot plants. $\frac{1}{2}$ pk. 25c., pk. 40c., bus. \$1.25, bbl. \$3.00.

ROTTED FIBROUS PEAT. Invaluable for potting plants. $\frac{1}{2}$ pk. 30c., pk. 50c., bus. \$1.75, bbl. \$4.00.

SILVER SAND. For mixing with potting soil and for propagating. Pk. 50c., bus. \$1.50.

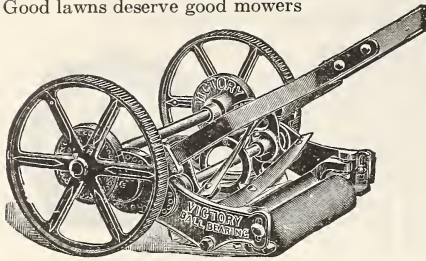
SPRAGNUM MOSS. Only on order, fresh, live moss in original bags at.....\$3.00 each.

Dry Moss can be had at any season.....Pk. 40c.

Small bales about 24x18x12 in.....\$1.50

Large bales, about 48x24x24 in.....9.50

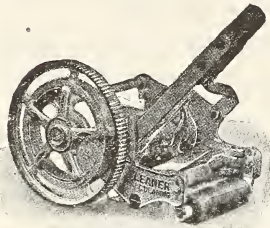
Good lawns deserve good mowers



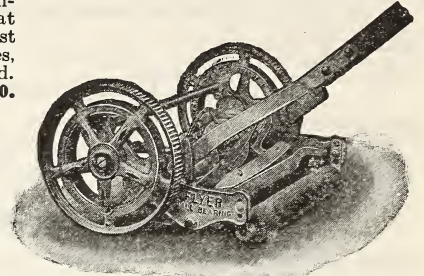
LAWN MOWERS

TOWNSEND'S "VICTORY." Ball bearing. The best light construction lawn mower on the market. Hundreds of users are enthusiastic over it. While the Victory is especially recommended for cutting fine lawns, its long wheelbase adapts it to going over lawns too rough for most mowers. Its compound triple gear permits of the maximum strength with the minimum weight. These gears are entirely enclosed so that no dirt or cut grass can get into the pinions and clog them. It has a 10-in. wheel, 5½-in. reel, 4 blades, crucible steel, oil tempered; lower blade is also crucible steel, oil tempered. 14 in. **\$17.75**, 16 in. **\$19.50**, 18 in. **\$21.25**, 20 in. **\$23.00**.

TOWNSEND'S "FLYER." Ball bearing. This gem of lawn mower construction is so built as to give a ball bearing mower at a very low price, that we can conscientiously sell and guarantee. It is the strongest, lightest running mower of its class. Has a 9-in. wheel, 5½-in. reel, 4 blades, crucible steel, oil tempered; lower blade is also crucible steel, oil tempered. 14 in. **\$12.50**, 16 in. **\$13.50**, 18 in. **\$14.50**.

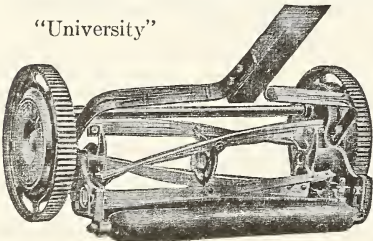


TOWNSEND'S "GLEENER." For trimming and finishing lawns. An excellent ball bearing machine that we do not hesitate to recommend for finishing and trimming fine lawns and borders. Easier than trimming by hand, saves time, produces better results. Strong, light and durable, will cut within ¼ of an inch of wall or fence; especially adapted for narrow borders around flower beds, shrubbery and hedges. Wheels 9 in. in diameter; reel 5½ in., 4 blades, lower blade made of crucible steel, tempered. Finished in gilt and heliotrope wheels. 8 in. **\$10.00**, 10 in. **\$11.00**, 12 in. **\$12.00**.



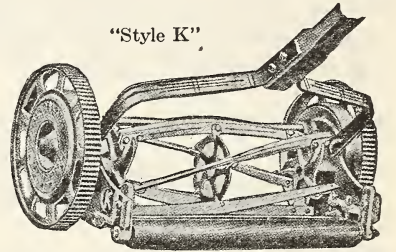
PHILADELPHIA "STYLE K" ROLLER BEARING. Meets the demand for a high-grade lawn mower, with roller bearings, that combines strength with ease of operation. Parks and cemeteries use quantities of them. It is also exceedingly popular with the man who likes to cut his own lawn. 5 blades, 10 in.-wheels, 6½-in. cylinder. Single pinion; geared on both sides. A splendid general purpose machine for hard knocks. 14 in. **\$20.00**, 16 in. **\$21.75**, 18 in. **\$23.50**, 20 in. **\$25.25**.

"University"



"UNIVERSITY." A genuine Philadelphia mower that will positively give service and satisfaction. A popular model of the plain bearing type with part open 9-in. drive wheels that combine strength with lightness. It has a 5½-in. cylinder of 4 blades of Vanadium crucible steel. Like the style "K" it is of the single pinion type, geared on both sides. 14 in. **\$12.50**, 16 in. **\$13.50**, 18 in. **\$14.50**.

"Style K"



PHILADELPHIA "GOLF." The mower "par excellence" for putting greens and all fine work. Extra strong construction that will stand up under constant hard use. Self-oiling oil cups run 5 hours without refilling. Plain bearings. 10-in. wheels, 7½-in. cylinder of 6 blades. Double ratchet. Cuts close and clean. 15 in. **\$33.00**, 17 in. **\$37.00**, 19 in. **\$41.00**. If wanted with 8 blades, add **\$1.50** each.

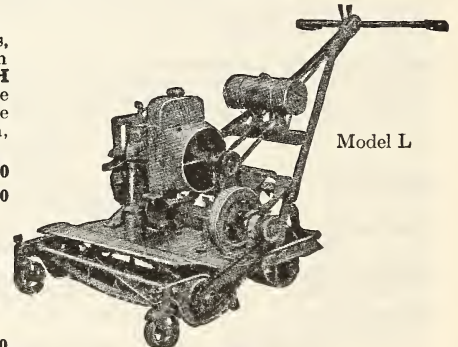
COLDWELL MOTOR LAWN MOWERS

To meet the various and increasing demands from private estates, golf courses, and public grounds these three popular models have been built. Each is fully covered by the Coldwell guarantee. **Models H and G** have specially designed, hopper-cooled, 4-cycle engines. They are indispensable on lawns of from 1 to 10 acres. The rollers alone may be used if desired. Illustrated catalog on request. All f.o.b. Newburgh, N. Y.

MODEL H, 30-in. cut. **\$400.00**

MODEL G, 35-in. cut. **450.00**

MODEL L. A practical, motor-driven, hand-controlled lawn mower for every owner of one acre of lawn or over. Adapted for use on private lawns, parks, cemeteries and public grounds where fine cutting is wanted. 3½ h.p. Fuller and Johnson motor, capable of cutting six acres per day at a normal speed of 2½ miles per hour. Full width 8 in. diameter drive roller, 25-in. cut, 6-in. reel, with 5 blades. Weight 335 lbs., crated for shipment, 400 lbs, f. o. b. Newburgh. **325.00**



Model L

LAWN REQUISITES

	Price
BROOM, Japanese Bamboo. Useful on putting greens and other fine lawns. Each.....	\$1.00
EDGING KNIVES, American Socket. With 4 ft. handle. Each.....	\$1.50
GRASS CATCHERS, E. Z. Emptying. Galvanized bottom, canvas sides and back. 16 in. fits mowers of 12 to 16 in. cut.....	2.50
20 in. fits mowers of 18 to 22 in. cut.....	2.75
GRASS HOOKS or SICKLES.	
Lawn King. A high grade hook, well and favorably known, hollow ground and full polished with the best of steel.....	.75
Little Giant Adjustable. Really a three-in-one tool as it makes an excellent grass hook, corn hook and corn knife.....	.75
Village Blacksmith. Light and strong. The trowel shank is a real knuckle-saver.....	.75
OIL FOR LUBRICATING LAWN MOWERS, ETC. ½ pt. (each can an oiler in itself), 20c., gal.....	1.00

RAKES.

Bamboo Litter. Fan shape, 18 in. spread, light wood handle, 5 ft. over all. Nothing better for removing light litter. Doz.....	\$15.00
Gem Dandelion. Flat, blade-like teeth that clip off all the buds and blossoms of Dandelions. The self-cleaning attachment combs the teeth clean. 24 in.....	4.00
Reversible Wire. Heavy tinned steel teeth. The arched ones are excellent for leaves and litter; the others for fine cut grass, and walks. 24 teeth.....	1.25
Wood. Three steel bows, bent handle. 24 teeth. Doz.....	\$10.80

WATER-WEIGHT LAWN ROLLERS (Genuine Dunham).

No.	Diam. Inches	Length Inches	Sec- tions	Weight Empty	Filled With Water	
3	14	24	1	70 lbs.	175 lbs.	17.00
5	18	24	1	85 lbs.	265 lbs.	20.00
7	24	24	1	110 lbs.	420 lbs.	23.00
9	24	32	1	130 lbs.	565 lbs.	26.00

Shears. Make lawn trimming easy. A positive necessity on large estates. American made.

Edging, or Border		Surface Cutting	
Without Wheel	With Wheel	Without Wheel	With 2 Wheels
Size Each	Size Each	Size Each	Size Each
8 in.....\$3.75	8 in...\$4.50	8 in.....\$3.75	8 in.....\$4.75
9 in.....4.00	9 in.....4.75	9 in.....4.00	9 in.....5.00
10 in.....4.25	10 in.....5.00	10 in.....4.25	10 in.....5.25

GRASS OR SHEEP SHEARS.

Challenge. Trowel shank. Best steel. Full polished, 5½ in. blade 1.00
Goodwin Clipper. A shear of merit operated on a new principle as the blades work flat while the fingers press upwards; handy and 1.75
 serviceable.....

SOD CUTTER AND LIFTER. English. 4ft. D. handle. Best quality steel, square or heart-shaped, as wanted..... 8.00

LAWN SPRINKLERS.

California. Has four arms. Stands 12 in. high. A favorite..... 2.50
Colorado. Most attractive. Runs easily, even with low pressure. Stands 20½ in. high. Three arms..... 3.00

Export. The showiest sprinklers. Wire baskets can be attached for catching the ball. Height 44 in. Four arms only, \$3.00, complete with basket and ball..... 14.00

Fountain, or Ring Sprinkler. Made of heavy brass..... 1.00

Garden City. Essentially a Blake sprinkler on a standard and sled that can readily be moved about. No. 1, 13 inches high..... 1.00

No. 2, 26 inches high..... 1.25

Little Wonder. The best cheap sprinkler. Stick into the sod..... .35

Mayflower. 3-arm, 9 in. high. Ball bearing. Brass head, iron stem. Revolves under slight pressure..... 1.75

Putting Green Sprinkler for ¾-in. hose, height 48 in., and is made on wide malleable iron sled. Has arms that can be inclined at any angle..... 9.00

Turbine. With Blake sprinkler head. See also page 142..... 1.25

Water Fan. Automatic oscillating action, thoroughly soaking a rectangular area. Efficient and economical..... 1.25

No. 6, length 21 in., weight 5 lbs..... 16.00

WEED KILLERS.

Climax Lawn Sand. See page 135.

Erado. By this cane-like tool a killing solution like gasoline is dropped on the root which prevents the weed from springing up again. Iron. \$1.25 Brass..... 1.75

Kilm Weed Eradicator. The charges fit inside the tool. You simply push the point lightly into the weed, the pressure raises the slide and allows just a pinch of powder to fall on the cut portion. See also page 151..... 3.00

Weedite. Extra charges for the "Kilm Weed"..... .40

WEED PULLERS.

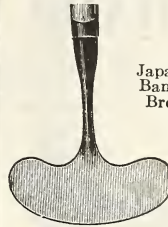
Germain Automatic Lawn Weeder. The best thing of its kind we have seen. Easy and positive in action. Eliminates back-breaking effort but gets the weeds, *kicks them out*, with only a slight toe pressure. Weighs but 2½ lbs. Strong and durable..... 1.75

COMBINED TRUCK, Hand Cart, Leaf Rack, Barrel and Sprinkler Attachment. Its numerous uses, its "handiness" and immense amount of time and hard labor saved by its use make it almost indispensable. See page 151.

Barrel, Hand Cart, Box, Leaf Rack all easily attached to truck. Truck with 2½ in. tire, \$16.50; Box for Cart..... 6.50

Leaf Rack..... 12.00

LEAF RACK FOR WHEELBARROW. The new device for collecting weeds and litter which fits on any wheelbarrow..... 10.00



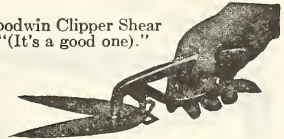
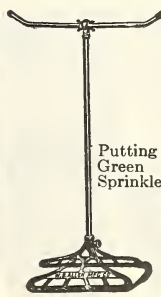
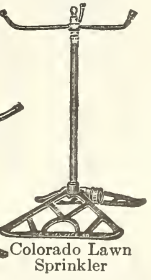
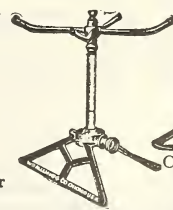
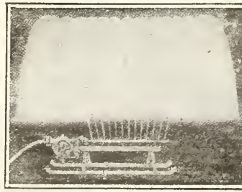
Edging Knife

Japanese
Bamboo
Broom

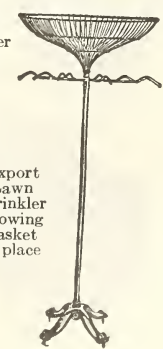
Grass Catcher



Challenge Grass Shears

Goodwin Clipper Shear
"It's a good one."Little Wonder
Lawn SprinklerWater Weight
RollerEdging and
Border ShearsMayflower Lawn
SprinklerGarden City
SprinklerFountain or Ring
SprinklerPutting
Green
SprinklerCalifornia
Lawn Sprinkler

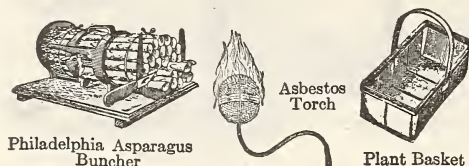
Water Fan Sprinkler

Export
Lawn
Sprinkler
showing
basket
in place

QUALITY HAND TOOLS AND SUNDRIES

The prices in this catalog are necessarily those in effect at the time its several pages go to press and are as correct as possible, but are subject to change without notice. We cannot guarantee them for an entire season, but our customers may be assured that they will always be found as reasonable as consistent with dependable merchandise.

We will mail any of the following that we can, provided postage is remitted with order. See Parcel Post Rates on third cover page.



Philadelphia Asparagus Buncher

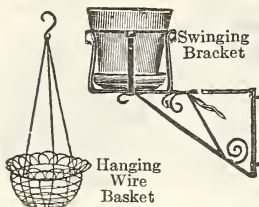
Asbestos Torch

Plant Basket



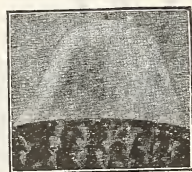
Dibble

Asparagus Knife

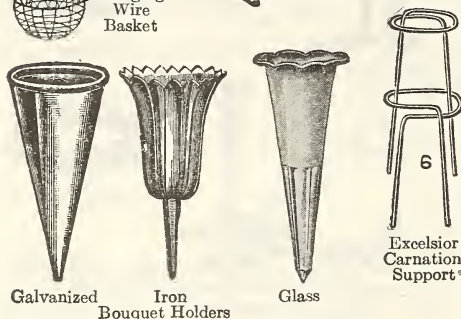


Swinging Bracket

Hanging Wire Basket



French Bell Glasses



Galvanized

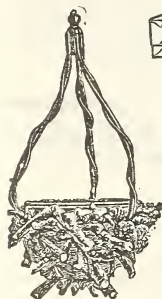
Iron Bouquet Holders

Glass

Excelsior Carnation Support



Cut Flower Box



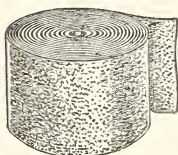
Rustic Basket



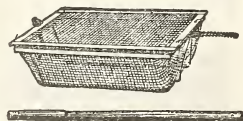
Berry Box Holder



Celery Tape



Celery Bleacher



Corn Popper

ASBESTOS TORCH. Attach to any pole. Saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects. . . . \$0.50

ASPARAGUS BUNCHER, PHILADELPHIA. P.P. Wt. 8 lbs.

No. 1. Without knife. Makes bunches 3 to 3½ in. diameter. . . . 4.75

ASPARAGUS KNIVES. Granite State. (1 lb.) Each 40c., doz. 4.20

ASPARAGUS, or CELERY TAPE. Red or blue, in spools of 1000 yds. each. Wt. 4 lbs. per spool. Makes bunches very attractive for the best trade. . . . 4.00

BAMBOO CANES, natural or green dyed. See Stakes, page 149.

BAMBOO BROOMS, Japanese. Doz. \$10.00, each. . . . 1.00

BASKETS.

For Pansy and other Bedding Plants. Marston Style to fit 6 per bushel box, wood handles, tin fastenings, 9x6x3½ in., 500 per crate. 100 \$2.75, 1000. . . . 25.00

For Tomato Plants, etc. 3-qt. standard, iron handles, 250 per crate. 100 \$3.75, 1000. . . . 35.00

Rustic Hanging Baskets. Strongly made from natural roots. 15 in. \$4.00, 12 in. \$2.50, 10 in. \$1.75, 9 in. . . . 1.50

Wire Hanging. Round bottom. Line with moss before using. P. P. Wt. 4 lbs. each.

Size	Each	Doz.	Size	Each	Doz.
6 in.	\$0.25	\$2.80	10 in.	\$0.45	\$4.80
7 in.	.30	3.30	11 in.	.50	5.40
8 in.	.35	3.80	12 in.	.55	6.00
9 in.	.40	4.50	14 in.	.70	7.80

BEAN POLES. Cedar. Per 100 \$11.00, doz. . . . 1.50

BELL GLASSES. For protecting all kinds of early vegetables or flowers out of doors. One of these Bell Glasses placed over them is in effect a miniature greenhouse, and will protect them at night from the frost. Unavailable. Each \$3.00, doz. . . . 33.00

BELLOWS. For applying dry insecticides. See page 133.

BERRY BOX HOLDER. Saves half the time and all the berries.

Holds one or more boxes tightly. The picker can use both hands as the tape about the waist keeps the holder in place. Pint size 45c., qt. size.50

BOUQUET HOLDERS or Cemetery Vases.

Galvanized. Japanned green. Cone shaped. 4½ in. diameter at top, 9 in. deep. Postpaid. Doz. \$2.40 each.25

Glass. Clear, strong and serviceable. 10 inches over all. Lip 4½ in. diameter, bowl 7 in. deep. P. P. Wt. 5 lbs. each. Doz. \$5.00

Iron. Tulip shaped. Painted green. P. P. Wt. 4 lbs. each.

No. 5. Each 60c., doz. \$6.60; No. 6. Each 70c., doz. . . . 7.80

Tin. Japanned green. 4½ in. diameter, 10 in. over all. Postpaid. Doz. \$1.80, each.20

BOXES for Cut Flowers. We keep the following sizes in stock; others can be furnished at short notice. Lid cover.

No.	Lgth.	Width	Depth	Doz.	No.	Lgth.	Width	Depth	Doz.
2	21 in.	5 in.	3½ in.	\$1.15	7	28 in.	8 in.	5½ in.	\$1.50
3	24 in.	5 in.	3½ in.	1.25	8	36 in.	8 in.	5½ in.	1.75
4	18 in.	5 in.	3½ in.	1.00	6	24 in.	8 in.	5½ in.	1.00

BRACKETS for Flower Pots. See page 145.

BROOMS. Corn and rattan mixed, for stable or greenhouse use. . . . 1.25

BRUSHES. Caterpillar. Fibre. Each.25

For applying Creosote to destroy eggs of the gypsy moth. The end is bored to fit over the end of a pole. Each. . . . 1.25

BURLAP. For putting around trees to trap gypsy moths. 40 in. wide, per piece of 100 yds. 12c. per yd., per single yd. 14c.; 10 in. wide, 100 yds. \$4.00; per single yd.05

BURNING BRAND. For marking tools, etc. Six one-half inch letters or less \$5.00; each additional letter.50

CARNATION STAPLES Pkg. of 3000, \$1.35; per 1000.50

CARNATION SUPPORTS.

Excelsior. Made of galvanized wire, strong and durable. In two sizes. The two lengths make a complete plant support. 20 in., 1000 \$25.00; 100 \$2.75; 13 in. 1000 \$20.00; 100. . . . 2.25

CELERY BLEACHER. A heavy, waterproof paper; quicker and better than boards for bleaching. Leaves no taste or odor.

Rolls 100 ft. long, 12 in. wide, including 25 48-in. wires, per roll \$4.25. 10 rolls.40.00

Additional 48-in. wires for single rows. 100 \$1.90, 1000. . . . 17.00

CIDER PRESSES. See page 147.

CORN POPPERS. Strong and well made. 3 lbs. Holds 2 qts.40

COTTON WADDING. For florists' use. In large sheets. Doz.90

COAL. See Lehman Heater, page 141.

DEPRESSORS, Tongue (Eureka). A superior article, neatly put up in cartons, that we have sold for years to physicians, hospitals, health boards and schools. Original packages, 500 each, postpaid 80c., not prepaid, 10,000 \$14.00, 1000. . . . 1.50

DIBBLE. For transplanting plants. Steel points, wood handles. Large, P.P. Wt. 2 lbs. 70c.; Ladies' Size.60

SUNDRIES—Continued

DUSTERS. For insecticides. See page 133. Price

EDGING KNIVES, or Turf Edgers.
American Socket. With 4 ft. handle. Each.....\$1.50

FIBRE WARE. See page 145.

FLORAL TOOLS.

Boys' Sets. Real tools, not toys; 3 ft. forged shovel, plain ferrule; 6 tooth rake, 4 ft. handle; hoe, 4 ft. handle..... 2.25
Children's or Ladies' Sets. Heart-shaped hoe, rake and trowel. Handles, 16 in. long. Good value. P. P. Wt. 3 lbs..... .85

FLOWER POTS and STANDS. See page 145.

FORKS.

Garden Spading. Malleable, 3 tines. P.P. Wt. 1 lb..... .20
Gem Hand Spading. Best quality, hand forged, 3 tines (1 lb.)... .50
Manure. Malleable iron D handle, strap ferrule, 6 tines..... 2.50
5 tines, \$2.25; 4 tines..... 1.75
Long handles, same price. Wood D handles, add 25c. each.
Potato Diggers. 6 heavy round tines \$1.60, 5 heavy round tines... 1.50
Spading. Wood D handle, strap ferrule, 4 tines, \$2.50; 5 tines... 3.00
Malleable iron D handle, strap ferrule, 4 tines, \$2.00; 5 tines... 2.75
Boys'. Malleable iron D handle, plain ferrule..... 1.25

FRUIT PICKERS.

Common. Heavy galvanized wire. Very popular. Attach to any pole and save your fruit. P.P. Wt. 1 lb..... .55

FRUIT TREE GUARDS. Protect your young fruit trees from Winter injury by rabbits, mice, etc. Rust-proof, ¼ in. mesh, 6-in. diameter, 18 in. high. Doz. \$3.00, 100 \$21.00, each..... .30
4-in. diameter, 15 in. high. Doz. \$1.80, 100 \$12.00, each..... .20

FUMIGATORS. See page 133.

GARDEN BORDERS.

Cyclone. Affords ample protection for lawn edges, borders and flower-beds against trespassers, dogs and cats. Can also be used to support peonies and other perennials. Specially designed pattern galvanized iron wire.

22 in. high, per ft. 13c., 16 in. high, per ft..... .11
If in full rolls of 165 ft. in length, price is 2c. per ft. less.

Individual Wickets. Heavy galvanized wire.

No.	Width	Height	Quantity Required	Each	Doz.	100
6	6 in.	14 in.	275 per 100 ft.	\$0.06	\$0.60	\$4.00
8	8 in.	16 in.	220 per 100 ft.	.08	.80	5.00
10	10 in.	19 in.	180 per 100 ft.	.10	1.00	6.00
12	12 in.	24 in.	150 per 100 ft.	.12	1.20	8.00

GARDEN LINES. Braided and made of best material; will not kink. 200 ft. \$2.25; 100 ft. P.P. Wt. 1 lb..... 1.15

GARDEN LINE REEL. Large size. P.P. Wt. 4 lbs. Each \$2.00; Small size. P.P. Wt. 3 lbs. Each..... 1.25

GLASS REPAIR CLAMPS, Peerless. Zinc, will not rust. Repairs cracked glass quickly. Box of 100..... 1.30

GLAZING POINTS.

Peerless. Made of galvanized steel wire in three sizes. No. 1 for small single thick glass, No. 2 for medium thick glass, No. 2½ for large double thick glass. Box of 1000, P. P. Wt. 2 lbs..... .75
Pincers for driving Peerless Glazing Points..... 1.00

Siebert Style. Made with a prominent head, zinc, cannot rust, 1150 to 1400 per lb. ¾ and ⅞ in. 10 lbs. \$4.50; lb..... .55

GLAZING PUTTY. See page 147.

GLOVES. Garden and Pruning. Gauntlet style of horsehide. Specify size.

"Handy Andy." Per pair, \$2.00. Others \$2.50, \$2.75 and 3.00

GRAFTING TOOLS, or KNIVES. All steel, hook handle (1 lb.)... 1.00

GRAFTING WAX. A superior article neatly put up. Lb. 45c., ½ lb. 25c., ¼ lb..... .15

GRAPE BAGS. String-tied. Just the thing for protecting individual bunches of grapes from injury. Easily and securely fastened. Opaque. Doz. 30c., 100 \$1.50, 1000..... 12.00

GRASS CATCHERS. See page 139.

GRASS HOOKS, OR SICKLES. See page 139.

GRASS SHEARS. See page 139.

HEATERS FOR AUTOS AND VANS. Almost indestructible, and with ordinary care they will last a lifetime. All drawers have a double thickness of iron in bottom, which feature doubles their life.

3C. Oval, 14 in. long, polished brass ends, covered with carpet.... 7.00
2C. Triangular, 14 in. long, polished brass ends, covered with carpet 4.50

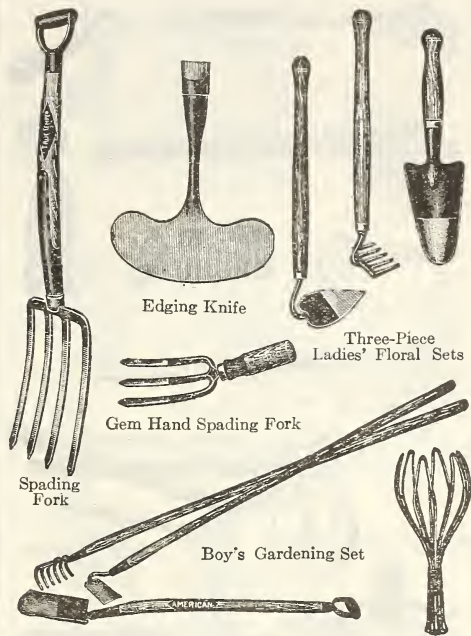
O.B. Oval, 12 in. long, heavy white steel ends, covered with carpet... 3.60
11B Triangular, otherwise like O.B..... 3.60

10 Florists' or Van Heater. 14 in. long, 16 in. high, 3 drawers, not covered. Iron feet that can be screwed to the floor..... 8.50

HEATER COAL. In boxes of one dozen full-sized bricks..... 1.25
In cases of 100 full-sized bricks..... 9.00

HEDGE SHEARS and PRUNERS. See page 146.

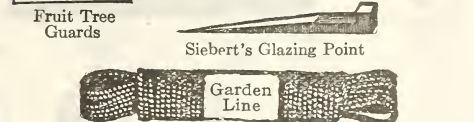
HOES and WHEEL CULTIVATORS. See page 148.



Cyclone Garden Border

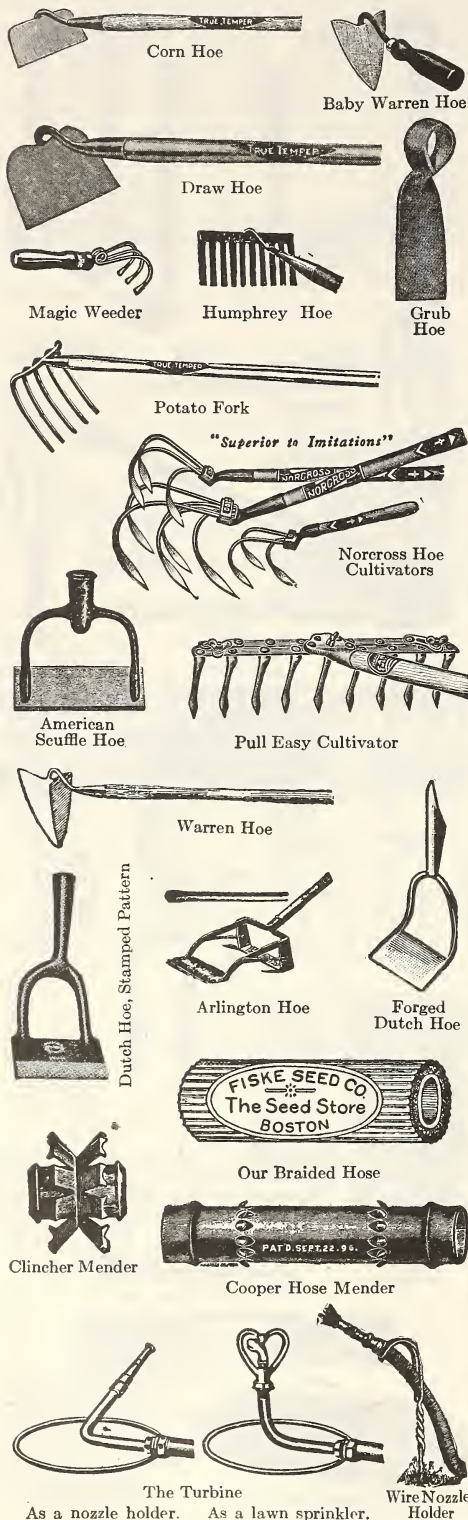
Individual Wickets
Garden BorderGarden
Pruning
Gloves

Grafting Tool

Fruit Tree
Guards

Siebert's Glazing Point

Garden
LineLehman Heaters for Autos and
Delivery WagonsPeerless Glazing
Point



SUNDRIES—Continued

HOES.	Price
Their constant use in gardens will work wonders.	
Baby Warren. For transplanting, making and covering drills in flower beds, and weeding. Excellent for scraping young trees. 4½-in. blade P. P. Wt. 2 lbs.	\$0.70
Corn. An excellent light tool. 7-in. blade, 2½-in. deep.	\$1.25
Draw, or Field. Built for good hard use. 8-in. blades.	1.40
Ladies' Size. Very handy about the flower beds. 5-in. blade.	.90
Grub Hoe. 6½-in. blade, with handle.	2.00
Humphrey Hoe. 10 flat teeth.	1.20
Magic Weeder Hoes. Strong and durable, spring teeth. Light and easy to use; very popular. Should be in every tool basket.	
Short Handle. P. P. wt. 1 lb.; 3 teeth, 20c.; 4 teeth, 35c.; 4 teeth, 1½-in. blade on back for use as a hoe.	.55
Long Handle. 4 teeth, 3-in. blade on back \$1.10; 4 teeth only.	.90
Meadow Hoe. Splendid for general use. 9-in. blade.	1.50
Mehler's Hoe Combination.	1.00
Norcross Hoe Cultivator. It works easier and faster than any wheel hoe. Made of first-class material, light and durable.	
4 ft. handle, 5 prong.	\$1.10; 3 prong.
3 prong, 9-in. handle.	.50
Connection for attaching to Iron Age Cultivators.	.20
Pronged Hoe, or Potato Fork. 6 heavy round tines.	1.60
5 heavy round tines.	1.50
Pull Easy Hand Cultivator. Malleable iron and steel frame and teeth; arms easily adjustable to any width row.	
18 in. 9 teeth, 4 ft. handle.	1.25
Scuffle, Arlington. Extensively used by market gardeners. We are headquarters and can supply the genuine article made in the best possible manner.	
5, 6, 7 or 8 in.	\$2.75
9 or 10 in.	3.00
Scuffle, or Push Hoe. American, with handles. 9 in.	.85
Scuffle, Dutch or English. Forged, best English make. 6 in. 70c., 7 in. 80c., 8 in. 90c., 9 in. \$1.00. Mailing weight without handles, 1 lb. each. 6½ ft. handles extra, add 55c. each, doz.	6.00
Scuffle, Dutch or English. Stamped pattern, English made. Good quality. Mailing weight without handles, 1 lb. each. 6 in. 50c., 7 in. 55c., 8 in. 60c., 9 in. 65c. 6½ ft. handles extra, add 55c. each, doz.	6.00
Warren. Heart-shaped hoe.	1.50

GARDEN HOSE AND ACCESSORIES

Fiske's Best Moulded. A splendid first quality rubber hose of this popular style built for service with a high-grade rubber inner tube, reinforced with two firmly braided cotton jackets and a durable ribbed rubber jacket vulcanized on. Combines great flexibility without sacrificing durability or strength. Especially adapted for gardens, stables and greenhouses where it gets hard use. Made specially for us under our own brand and we guarantee every foot. Coupled, ready for use.	
½ in., 25 ft. \$4.00; 50 ft.	8.00
¾ in., 25 ft. \$4.75; 50 ft.	9.50
Wallabout. An excellent grade of wrapped hose that has always given satisfaction. 3-ply. Guaranteed. Coupled, ready for use.	
½ in., 25 ft. \$3.25; 50 ft.	6.50
¾ in., 25 ft. 4.00; 50 ft.	8.00
Cotton or Woven Hose. Coupled, ready for use.	
¾ in., 25 ft. \$3.75; 50 ft. \$7.50; ½ in., 25 ft. \$3.25; 50 ft.	6.50
HOSE BANDS. Fastens tightly to the hose with screws. (Galvanized). ¾ in. (brass) each 15c., doz. 30c.; ½ or ¾ in., each 5c., doz. 40c.; 1-in. (brass) each 15c., doz. 30c.	1.50
CLINCHER HOSE COUPLINGS. ½, ¾ in., doz. \$3.30. Each	.30
COMMON BRASS COUPLINGS. ½ or ¾ in. 25c., doz. \$2.50, 1 in. each.	.35
HOSE NOZZLE CONNECTION. For connecting hose and spray nozzles ¾ in. x ¼ in.	.55
HOSE NOZZLE HOLDER. The hose is held firm, and can be adjusted to any elevation.	
Turbine. Lays flat. Can be drawn about. With nozzle attached, it makes an excellent sprinkler. P. P. Wt. 4 lbs. With Blake Sprinkler head, \$1.25; without nozzle or head.	1.00
Wire. P. P. Wt. 1 lb. Galvanized.	.35
HOSE MENDERS.	
Caldwell Hose Strap. Made from best quality brass wire. ½ or ¾ in. Doz. 30c. Pliers, each.	.35
Clincher. Sure to stay on as long as the hose lasts. ½ or ¾ in., doz. \$1.30; each.	.15
Common Sheet Brass. Strong and durable. For use with Caldwell Hose Straps. ½ or ¾ in., doz. 50c., each.	.05
Cooper. One of the best. Simply push into the hose. The prongs hold it in place. No wires or clamps necessary. Brass. 1 in., doz. \$1.25. Each.	.12
½ or ¾ in., doz. \$1.00. Each.	.10

Take Care of Your Garden Hose

A little care and attention will greatly lengthen the life and service of any hose. Drain off each time after using and hang up in a shaded spot. (Our Improved Hose Rack is excellent if one has no reel to use.) When put away for the Winter, store in a dark, cool place—not near a furnace.

SUNDRIES—Continued

SPRAYING NOZZLES FOR HOSE. All these nozzles will fit the couplings on $\frac{1}{2}$, $\frac{3}{8}$ and $\frac{3}{4}$ -in. water hose.

- Boston Rose Spray for Greenhouses.** Brass. Coarse or fine. Splendid for flower beds and lawns. Postpaid..... \$1.25
- Central.** Adjustable to streams or sprays. Stuck into the ground it is an acceptable sprinkler. Postpaid..... .30
- Champion.** Will throw a spray or solid stream with no back pressure. Splendid for syringing Roses. Brass. Postpaid..... .55
- Fairy.** A straight stream or spray. Postpaid..... 1.25
- Greenhouse Hose Nozzle.** 4 in. face for $\frac{3}{4}$ in. hose, each \$1.25; 3 in. face. Postpaid..... 1.00
- Kinney Pump, or Liquid Manure Distributor.** For mixing liquid manure with clear water without interfering with the flow of water in garden hose. It will apply from 5 to 15 gallons of liquid fertilizer per minute. Postpaid..... 2.35
- New Boston.** Will throw a coarse or fine spray, or a large or small stream, as may be desired. Postpaid..... .75
- Stotts.** Especially in favor with Rose growers. Throws a side spray. Single spray \$2.00. Double spray, postpaid..... 2.75

NOZZLES FOR SPRAYING INSECTICIDES. All of these nozzles require the use of an attachment between the hose and nozzle, like Fig. 966 or 733 illustrated on page 132.

- Bordeaux.**..... \$1.50 **Mistry, Jr.**..... 1.35
- Friend, Angle or Straight.**..... 1.25
- IMPROVED HOSE RACK.** Hangs over a nail anywhere and saves that good hose from kinking. Simple and sensible. P.P. Wt. 4 lbs. 1.00

HOSE REDUCERS or NIPPLES, Brass.

- $\frac{3}{4}$ to $\frac{1}{2}$ in., each 35c., $\frac{1}{2}$ to $\frac{3}{4}$ in., each..... .35
- $\frac{1}{2}$ to 1 in., or 1 to $\frac{3}{4}$ in. each 85c., $\frac{3}{4}$ to $\frac{1}{2}$ in. to fit Bordeaux and other standard nozzles..... .30

HOSE REELS. Tubular steel frame.

- No. 20. Best on the market. For 150 ft. $\frac{3}{4}$ -in. hose..... 5.50
- No. 2. Strong and durable. For 100 ft. $\frac{3}{4}$ -in. hose..... 3.50

SHUT-OFF CONNECTION. Fits $\frac{1}{2}$ or $\frac{3}{4}$ -in. water hose couplings. 1.00

HOSE WASHERS. Rubber. $\frac{1}{2}$ and $\frac{3}{4}$ in., lb. 50c., doz..... .05

HOTBED and COLDFRAME MATS.

Cloth. Excellent mats for the protection of young plants in cold-frames or hotbeds; not as bulky as the straw mats, and undoubtedly warmer. They are filled with waste and quilted to hold their shape.

Heavy drilling, cut, 72x78 in. Each \$4.50, doz..... 48.00

Burlap, both sides, cut 40x76 in. Each \$2.75, doz..... 27.00

Straw. Made by hand from the best rye straw, and in the most thorough manner. 6x6 ft. Each \$3.25, doz..... 36.00

3x6 ft. Each \$1.75, doz..... 20.00

HOTBED SASH. Well made from the very best quality lumber, thoroughly seasoned and free from knots or imperfections. Painted and glazed with double thick glass either 6x8, 8x10, or 10x12 glass as wanted. They measure 3x6 ft. by $\frac{1}{4}$ in. thick. Must not be confused with cheaper sash of thinner material.

Un glazed and Unpainted. Each \$4.25, 6 for \$24.00, doz..... 45.00

Double Light. Has two layers of double thick glass which provides an air chamber, dispensing with the use of boards, mats or other covering during much of the time, allowing the maximum of sunlight to reach the growing plants. Each \$12.00, 6 for..... 66.00

Regular. Each \$8.70, 6 for \$48.00, doz..... 93.00

Price on larger quantities on application.

All sash must be crated for shipment by express or freight and for this we charge extra as follows

- Un glazed..... 1 or 2 3 or 4 5 or 6 7 or 8 9 or 10 11 or 12
- Regular..... \$1.50 \$2.50 \$2.50 \$2.50 \$3.75 \$3.75
- Double..... 1.50 2.50 3.75 4.60 5.25 6.00

HOTBED and MUSHROOM BED THERMOMETERS...... 3.00

HYACINTH GLASSES. See our Fall Bulb Catalogue.

KNIVES, BUDDING and PRUNING. Best American.

Fiske's Special. White composition handle, brass lined. Two blades, one especially for budding..... 1.75

Horn Handle Budding. White composition bud opener, brass lined. Made for good hard work..... 2.00

Stag Handle Budding. Unlined. 4 in. long..... 1.25

Combination Budding and Pruning. Genuine stag handle, bolstered and riveted..... 2.00

Ordinary Pruning. Redwood handle. $3\frac{3}{4}$ in. long..... 1.00

Medium Pruning. Redwood handle. $4\frac{1}{4}$ in. long..... 1.25

Heavy Pruning. Like the above but heavier..... 1.50

Stag Handle Pruning. Large, flat end. $4\frac{1}{2}$ in. long..... 1.75

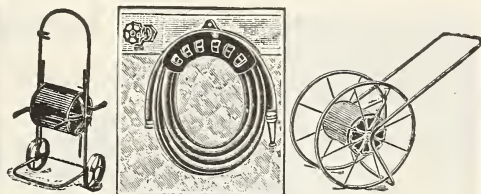
LABELS. Mark your plants and know the particulars about them.

Not less than 1000 sold at the 1000 price

Pot Labels.	Wooden.	Doz.	Plain	Doz.	Painted	Doz.
4 in.			100	1000	100	1000
			\$0.20	\$1.45	\$0.25	\$1.90
4½ in.			.20	1.60	.30	2.10
5 in.			.25	1.75	.30	2.30
6 in.			.30	2.20	.40	2.75

Garden Labels.	Wooden.	Doz.	Plain	Doz.	Painted	Doz.
8 in.			\$0.20	.80	\$0.25	1.00
10 in.			.25	1.00	.30	1.10
12 in.			.30	1.30	.35	1.50

Dahlia or Tree Labels.	Wooden	Doz.	Plain	Doz.	Painted	Doz.
3½ in., iron wired.			.25	1.80	.30	2.20
3½ in., copper wired.			.30	2.10	.40	2.60

No. 2
Hose ReelImproved
Hose Rack

No. 20 Hose Reel

Boston Rose
Spray for
Greenhouses

Kinney Pump

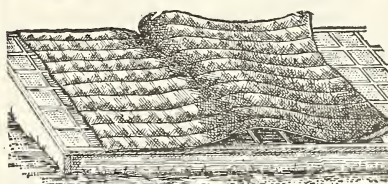
New Boston
Spray NozzleShut-Off
ConnectionChampion
Nozzle

Hotbed Thermometer



Greenhouse Hose Nozzle

Fairy Spray Nozzle



Cloth Mats make excellent coverings for hotbeds and coldframes. Splendid for covering loads of vegetables

3½ inch
Wired Tree Label4 to 6 inch
Pot Label8 to 12 inch
Garden LabelHorn Handle
Budding KnifeBudding and
Pruning KnifeStag Handle
Budding Knife

Labels, Copper. Made of copper and copper wired; Price indestructible and always legible. No. 2, 5x1½ in., doz. 35c., 100 \$2.00; No. 1, 3½x¾ in., doz. 30c., 100..... \$1.50



Increase the NITROGEN in your soil

Increase your Harvest Increase your Profits

Mulford Cultures *will help you do it*

Nitrogen is the most expensive fertilizing element to buy. Why not take advantage of a very simple natural process to put it into the soil?

Beans, Peas, Sweet Peas, Clovers, Vetch, and related crops classed as legumes are peculiar in having little creatures called bacteria live upon their roots. Their presence is known by the many small bunches or swellings, nodules by name. Inside these nodules immense numbers of bacteria thrive, storing up nitrogen from the air, which soon becomes readily available for the use of the plant. Encourage these little creatures and grow strong, healthy plants, and, perhaps, turn failure with your crop into success.

Inoculation does not apply to Corn.

Inoculate your seed before planting with **Mulford Cultures**. Every package of **Mulford Cultures** contains enormous numbers of pure, tested, and active bacteria. No special knowledge is necessary to use them. Complete directions are on every bottle. Add water to the bottle, which is intentionally only about one-fourth filled, shake well, and dampen the seed with this mixture. Sow as usual when dry. The results are certain.

It is not a question of how cheap, but how good. We believe that there are no better cultures than Mulford's. Try them this year and convince yourself.

It is essential to get the proper kind of culture for the particular kind of seed to be treated.

Mulford Cultures are prepared for:

Sweet Clover Alfalfa Vetch Garden Beans
Red Clover Cow Peas Sweet Peas Lima Beans
Alsike Clover Soy Beans Garden Peas and others

Half garden size supplied only in 4 varieties, for Garden Peas, Garden Beans, Lima Beans and Sweet Peas.

MASTICA, Liquid Putty. For glazing greenhouses, hotbeds, sash, etc., better than ordinary putty. Does not crack. Always stays soft. Gal. \$2.65

MASTICA MACHINE. For glazing with liquid putty. Each 3.25

MELON NETS. For supporting Melons growing in greenhouse. Each 25c., doz. 2.50

NOZZLES. See pages 131 and 143.

OIL. Lubricating. For lawn mowers, etc. Gal. \$1.00, ½ pt. .20

PAPER.

Manila. For parceling. Sheets 20x30 in., 24x36 in., 30x40 in. 100 lbs. \$11.00, lb. .12

Tissue, Light Brown. 20x30 in. \$1.50; 24x36 in. \$2.00

Tissue, White. 15x20 in. 1.50; 18x24 in. 2.00

20x30 in. 2.50; 24x36 in. 3.50

Waxed, Green. 12x18 in. \$2.00; 18x24 in. 3.50; 24x36 in. 6.00

Waxed, White. 12x18 in. 1.50; 14x18 in. 1.75; 15x20 in. 1.75

18x24 in. 2.00; 24x36 in. 4.00

White. For parceling. Sheets 20x30 in., 30x40 in., 24x36 in., 100 lbs. \$15.00; lb. .17

PENCILS. Black Waterproof. Will withstand all climatic conditions. Each 10c., doz. 1.00

PEONY SUPPORTS. Keep the flowers out of the dirt. Simple to use, durable, and pleasing in effect. See also page 150.

"Adjusto." Simple and sensible; 4 ft. stake, on which the 12 in. wire ring can be placed at any height. Each 25c.; Doz. 2.50

Model Extension. 36 in. high. 14 in. diameter. Made of heavy galvanized wire. Use them also in your vegetable garden. Easily knocked down for winter storage. Each 40c.; doz. 4.00

Square Wood. Of seasoned hardwood with four turned uprights and dowels. 32 in. high, 17 in. diameter. Each 35c.; doz. 3.60

Wood and Wire. Three turned hardwood uprights and two wire hoops. 32 in. high, 18 in. diameter. Each 35c.; doz. 3.60

Wood. Round with two hoops securely fastened to three flat uprights. 30 in. high, 16 in. diameter. Each 25c.; doz. 2.00

PRICES:

Postpaid

5-acre size. \$5.00

1-acre size. 1.50

¼-acre, garden size.75

Half garden size.35

Bacteria can be sent by Parcel Post

PLANT PROTECTING CLOTH FOR HOTBEDS. Valuable for covering hotbeds and frames in Spring instead of glass, and for throwing over bedding plants at night in Fall.

	Medium weight	Brown	White
Per yd., when cut.	\$0.26	\$0.30	
Per yd., in 60 yd. bolts. . . . .	.24	.28	

PLANT TUBS, Heavy Cedar. Painted green. Nos. 1 and 2 have hook handles, others drop handles.

No.	Diameter		Height		Each
	Outside	Inside	Outside	Inside	
1	28 in.	25 in.	22 in.	20 in.	\$16.00
2	26 in.	23 in.	20 in.	18 in.	13.00
3	24 in.	21 in.	18½ in.	16 in.	8.35
4	22 in.	19½ in.	17 in.	15 in.	6.60
5	20 in.	17½ in.	16 in.	14 in.	5.60
6	18½ in.	15½ in.	15 in.	13½ in.	4.35
7	17 in.	14½ in.	14 in.	12½ in.	3.85
8	16 in.	14 in.	13 in.	11½ in.	3.30
9	14 in.	12½ in.	12 in.	10½ in.	2.75
10	12 in.	10 in.	9½ in.	8½ in.	2.10

PLANT TUBS, Richmond Cedar. Wire hoops and without feet. Drop handles only on the five larger sizes.

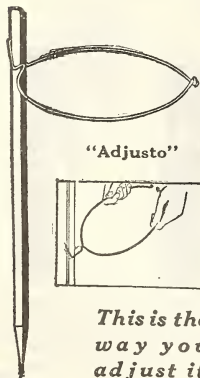
No.	Diam.		Each	No.	Diam.		Each
	Inside	Depth			Inside	Depth	
13	8 in.	8 in.	\$0.90	17	12 in.	11 in.	\$2.00
14	9 in.	9 in.	1.00	19	14 in.	13 in.	2.70
15	10 in.	9 in.	1.15	21	16 in.	15 in.	3.25
16	11 in.	10 in.	1.40	23	18 in.	17 in.	4.50
				24	19 in.	18 in.	5.25

PLANT BOXES, "Success." Galvanized steel, enameled green, for windows, inside or out, porches, sun parlors, etc. The only plant box which will give perfect drainage necessary for the growing of plants and at the same time not leak or drip and damage the woodwork. See page 145.

Length	Model A		Each
	Width, 8½ in.	Depth, 6½ in.	
24 in.	\$1.35	42 in.	\$3.15
30 in.	1.75	48 in.	3.75
36 in.	2.60		

Brackets. Each box requires a pair. Green, to match the boxes.

	Model A	Model D
No. 1, for setting on sill.	\$0.85	\$1.20
No. 2, for hanging under sill.	1.10	1.35
No. 3, for the porch rail. . . . .	.45	.80



This is the way you adjust it

SUNDRIES—Continued

SUCCESS PLANT BOXES—Continued

Model D. Just right for country clubs, hotels, and other institutions where a large display is desirable. Width 11 in., depth 8 in., otherwise like Model A. For factory shipment only.

Length	Each	Length	Each
30 in.....	\$3.50	48 in.....	\$5.50
36 in.....	4.25	54 in.....	6.25
42 in.....	5.00	60 in.....	7.00

CLAY AND PAPER FLOWER POTS

Pots, Standard Clay. (Hews.) Measurements from inside to inside. Width and depth equal.

Inches	Each	Doz.	100	Inches	Each	Doz.	100
2.....	\$0.03	\$0.25	\$1.30	9.....	\$0.45	\$4.50	\$34.50
2½.....	.04	.30	1.80	10.....	.60	6.00	46.60
3.....	.04	.40	2.30	11.....	.90	9.00	69.00
3½.....	.05	.50	2.80	12.....	1.20	12.00	95.00
4.....	.06	.60	3.50				Each
4½.....	.08	.80	4.70	13.....	1.50		1.50
5.....	.09	.90	6.30	14.....	1.75		1.75
6.....	.14	1.40	9.40	15.....	2.45		2.45
7.....	.24	2.40	15.50	16.....	3.45		3.45
8.....	.30	3.00	22.50	18.....	5.20		5.20

Bulb or Seed Pans, Round, Clay (Hews.)

Size	Each	Doz.	100	Size	Each	Doz.	100
6 in.....	\$0.14	\$1.40	\$9.40	9 in.....	\$0.45	\$4.50	\$34.50
7 in.....	.24	2.40	15.60	10 in.....	.60	6.00	46.60
8 in.....	.30	3.00	22.50	12 in.....	1.20	12.00	95.00

HANGING POTS, CLAY, UNPAINTED. (Hews.)

Size	Each	Doz.	Size	Each	Doz.
7 in.....	\$0.30	\$3.00	10 in.....	\$0.70	\$6.00
8 in.....	.35	3.60	12 in.....	1.00	9.00
9 in.....	.40	4.20			

Hanging Pot Chains. Heavy brass, doz. \$3.60, each..... .35

Bracket Hooks for use with hanging pots. Dull brass, 10 in. long. With screws. Doz. \$2.50; each..... .25

Flower Pot Hanger, Krick's Perfect. Each Doz.

No. 1 will fit from 3½ to 5-in. pots.....	\$0.05	\$0.35
No. 2 will fit from 5 to 8-in. pots.....	.05	.40
No. 3 will fit from 8 to 12-in. pots.....	.05	.45

NEPONSET PAPER POTS. Made from tough, lasting and thoroughly waterproof paper, which gives the necessary firmness. Unbreakable and made so as to give ample drainage.

Not less than one case at the 1000 prices.

Case of 1000				Case of 500			
In.	Wt.	Doz.	100	In.	Wt.	Doz.	100
2½ 12 lbs.	\$0.15	\$0.60	\$3.60	4 23 lbs.	\$0.30	\$1.40	\$9.05
2½ 16 lbs.	.15	.70	4.10	5 37 lbs.	.40	2.10	14.10
3 24 lbs.	.20	.90	5.60	6 51 lbs.	.50	2.80	18.80
3½ 34 lbs.	.25	1.10	7.25				

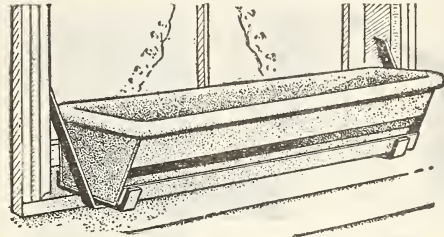
SAUCERS AND VASES

CLAY SAUCERS (Hews.) Measurements are from outside to outside.

Size	Each	Doz.	100	Size	Each	Doz.	100
3½ in.....	\$0.05	\$0.40	\$2.30	10 in.....	\$0.24	\$2.40	\$15.60
4 in.....	.05	.50	2.60	11 in.....	.27	2.70	18.90
5 in.....	.06	.60	3.50	12 in.....	.33	3.30	23.50
6 in.....	.09	.90	5.20	13 in.....	.35		
7 in.....	.11	1.10	6.90	14 in.....	.40		
8 in.....	.14	1.40	9.50	15 in.....	.55		
9 in.....	.20	2.00	13.00	16 in.....	.70		

WATERPROOFED CLAY SAUCERS. (Hews.) These are selected clay saucers which have been processed with a practically colorless lacquer that renders them non-porous. They are rapidly gaining in favor.

Size	Each	Doz.	100	Size	Each	Doz.	100
3½ in.....	\$0.08	\$0.85	\$5.00	8 in.....	\$0.30	\$3.00	\$21.00
4 in.....	.09	.90	5.80	9 in.....	.40	4.00	29.00
5 in.....	.12	1.20	7.70	10 in.....	.45	4.50	
6 in.....	.18	1.80	11.50	11 in.....	.55	5.50	
7 in.....	.24	2.40	15.30	12 in.....	.60	6.00	



"Success" Plant Box with Extension Bracket No. 1

FIBER SAUCERS. Far cheaper in the end than earthenware. Are not porous. Mahogany brown color. Florists use quantities of them.

Size	Each	Doz.	Size	Each	Doz.
5 in.....	\$0.35	\$3.70	12 in.....	\$0.60	\$6.50
6 in.....	.38	4.00	14 in.....	.80	9.00
7 in.....	.42	4.30	16 in.....	1.45	16.00
8 in.....	.45	4.70	18 in.....	1.65	18.30
9 in.....	.50	5.20	19 in.....	2.10	24.00
10 in.....	.55	5.70			

Rolling Stands for Fiber Saucers. Heavy plants can be pushed around from place to place as easily as a light table, castors being riveted to the bottom of the frame that holds the saucer. Complete with saucer.

Outside diam.	Will take pot of diam.	Outside diam.	Will take pot of diam.
12 in.	10 in.	19 in.	16 in.
14 in.	11 in.		

FIBER FLORISTS' VASES. Have neither seams, joints nor hoops. Splendid for cut flowers of every kind.

Diam.	Depth	Order by No.	Each	Doz.
8 in.	13 in.	0.....	\$1.60	\$18.05
5½ in.	10½ in.	1.....	1.42	16.15
4½ in.	9 in.	2.....	1.25	14.25
4 in.	6½ in.	3.....	1.10	12.55
3 in.	5 in.	4.....	.90	10.30
9½ in.	21 in.	00.....	5.00	57.00
7 in.	20 in.	01.....	3.00	34.20
6 in.	18 in.	11.....	1.92	21.85
4½ in.	15 in.	22.....	1.75	20.00
4 in.	12 in.	33.....	1.55	17.70
3 in.	9 in.	44.....	1.20	13.80

BRACKETS, SHELVES AND STANDS

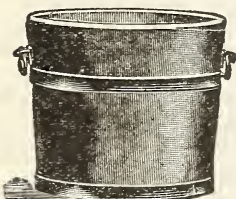
SWINGING BRACKETS FOR FLOWER POTS. Made of steel, very strong and durable. Artistic in design and finished black. Flower pots and saucers are absolutely secured by the spring clasp. Mailing weight 1 lb each.

No.	Each	Doz.	No.	Each	Doz.
1 holds 5 in. pot.	\$0.50	\$5.40	3 holds 7 in. pot.	\$0.70	\$7.80
2 holds 6 in. pot.	.60	6.60			

WIRE WINDOW PLANT SHELVES. Can be attached to the flat part of any window moulding. Adjustable brackets are so constructed as to allow the curtain between the window and shelf. Shelves 7½ in. wide. Each complete with brackets. Mailing weight 9 lbs. each. 42 in., each \$2.25; 36 in., each \$2.00; 30 in., each..... 1.75

PLANT STANDS, WIRE, FOLDING. Strong and durable. When not in use can be folded and stored away in a small place. All trays except the two single tray stands are 30 in. long and 7½ in. wide.

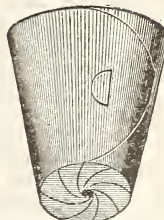
	Height from floor	Projects Top shelf	Projects Lower shelf from wall
1 tray, 24 in. long	25 in.		14 in..... 2.25
1 tray, 33 in. long	25 in.		14 in..... 3.25
2 tray	26 in.	18 in.	20 in..... 4.50
3 tray	34 in.	16 in.	21 in..... 5.75
4 tray	42 in.	15 in.	22 in..... 7.60



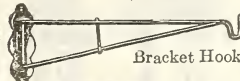
Heavy Cedar Tub
None better made



Richmond Cedar
Tub
"The tub most
florists use"



Neponset Paper Pot



Bracket Hook



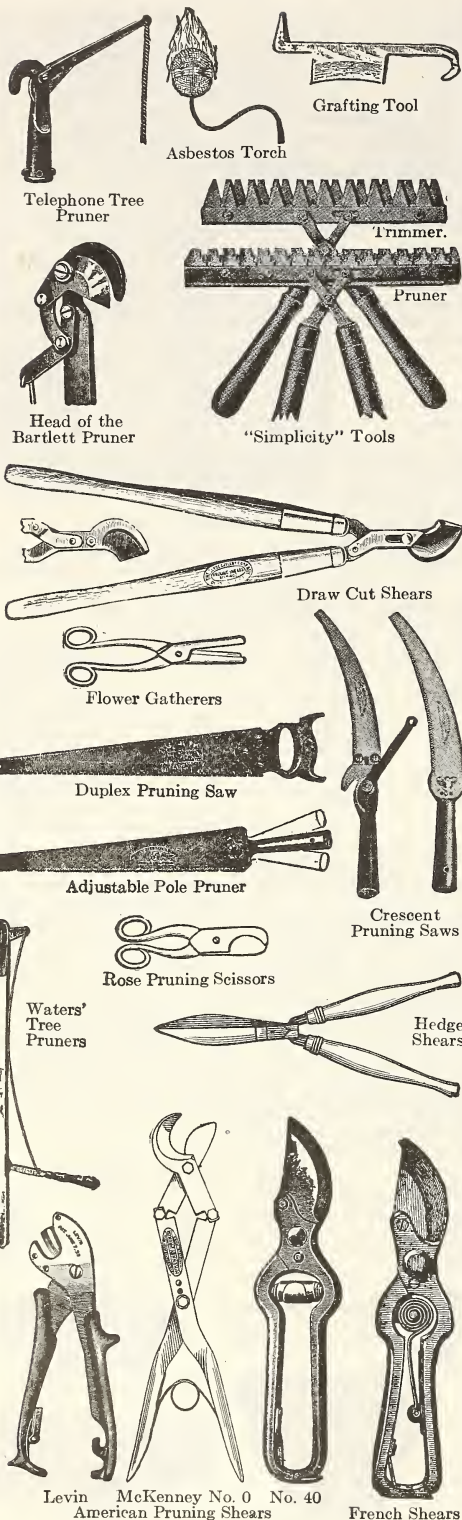
Hanging Pots



Fiber Saucer



Fiber Rolling Stand



PRUNING AND ORCHARD SUPPLIES

Proper pruning is beneficial to fruit and ornamental trees, vines, shrubs, etc., and a good pruner has "an eye" for the work. Practice makes perfect, and good tools are a prime requisite. Your time and strength are too valuable to expend with poor tools. Get the best, without regard to price and take care of them. Price

BRUSHES. For applying creosote.....\$1.25

GRAFTING TOOLS or KNIVES. Steel, hook handle..... 1.00

GRAFTING WAX. A superior article. Lb. 45c., ½ lb. 25c., ¼ lb. .15

KNIVES, BUDDING and PRUNING. See page 143.

PRUNING SAWS. Disston make. None better.

Adjustable Pole Pruner. Adapted for sawing by hand or attached to a pole. Adjust table for sawing at different angles.

Straight, 18 in., without pole. P.P. Wt. 4 lbs. 1.55

Crescent-Shaped. 10-in. blade, long, slender teeth. P.P. Wt. 4 lbs., \$2.00; with hook..... 2.50

Disston's Duplex. Double edge, fine teeth for dry pruning, and the coarser edge for green wood. P.P. Wt. 3 lbs. 16 in. \$1.50, 20 in. 1.75

Disston's Single Edge. P.P. Wt. 3 lbs., 16 in. \$1.40, 20 in. 1.65

Forest No. 10. Socket handle like the Crescent; 14-in. blade, can be turned to any angle. P.P. Wt. 4 lbs. 2.00

PRUNING SCISSORS.

Flower Gatherers. For cutting and holding flowers.

6½ in. Imported. Postpaid..... 1.75

Grape Clippers, or Apple Thinners. Domestic. For thinning the fruit..... .60

Rose Pruners. Imported. 6 in. \$2.50, 5 in. 2.25

PRUNING SHEARS, American. Best quality.

No. 30. California pattern. Best materials throughout. Correctly shaped blades. Black handles, volute spring. 9 in. P.P. Wt. 2 lbs. 1.10

No. 31. Like No. 30, but heavier. Built for good, hard use. Volute spring. 10 in. P.P. Wt. 2 lbs. 1.25

No. 39. French wheel spring. 9 in. Black handles. Sure to be popular. P.P. Wt. 2 lbs. 1.25

No. 40. Really a No. 30, but polished and nickel-plated. 9 in. 1.75

No. 149. French wheel spring. 9 in. Polished and nickel-plated with ratchet nut to take up possible play; a feature of many shears put out today. P.P. Wt. 2 lbs. 2.25

Ladies' No. 10. A handy little shear, black handles, volute spring. 6 in. P.P. Wt. 1 lb.65

Levin Pruner No. 23. Very desirable. Cuts clean and easily. Does not smash the twig. 7½ oz. P.P. Wt. 1 lb.75

The "Wiss." Fully guaranteed by the makers of the celebrated Wiss scissors and shears. **No. 209.** Drop forged. Black grips. 9 in. P.P. Wt. 1 lb., \$1.25. **No. 309,** 9 in. shear steel, California pattern, black grips, ratchet nut. P.P. Wt. 1 lb. 3.00

PRUNING SHEARS, French. Superior in every way. Works and cuts well. Steel wheel spring. The best pruner ever offered. Full polished. P.P. Wt. 2 lbs. 7 in. \$2.50, 8 in. \$2.75, 9 in. \$3.00, 10 in., \$3.25. Extra springs, each..... .35

PRUNING SHEAR, McKenney. No. 0. A fine hand pruner with the favorite compound lever and double cut drop forged blades. Cuts ½ in. limbs. Length, 15 in. P.P. Wt. 2 lbs. 4.00

BRANCH or LOPPING SHEARS. For cutting large branches. The long, stout handles provide good leverage.

Red Clipper, Draw Cut. (Clyde). Cuts with a powerful sliding movement of the blade. Made from tool steel, bolted with a lock nut. 24 in. wood handles riveted to shear with ferrules and cap. 3.50

HEDGE SHEARS. American made. Solid steel blades. Built for service.

Ladies' Garden. Really a small, light, plain hedge shear. Good quality. 6 in. blade. 1.50

Plain. 7 in. \$1.75, 8 in. \$2.00, 9 in. \$2.25, 10 in. 2.50

Notched. The notch prevents slipping. Best for heavy work. 8 in. \$2.25, 9 in. \$2.50, 10 in. 2.75

Simplicity Hedge Trimmer. Twelve inches wide, 19 cutting teeth, designed for cutting new growths of all kinds quickly and cleanly, both when opening and closing. P. P. Wt. 3 lbs. 4.00

Simplicity Hedge Pruner and Trimmer. Sixteen inches wide, 31 fluted teeth for cutting old as well as new growths with a saving of time and effort. Built for long service. P.P. Wt. 4 lbs. 6.00

TREE PRUNERS. Especially adapted for trimming in out-of-the-way places where it would be difficult and dangerous to climb with small hand shears or saws.

Bartlett Jointed. Compound lever head, built to cut limbs up to 1¼ in. A unique feature brings strain on both sides of the pole, eliminating warp. Sectional, so that one can use it as either an 8, 12 or 16-foot pruner. Highly recommended. 5.50

Telephone. Similar in construction to the Waters, but heavier. Very strong and durable. Can be used on a pole of any length and operated with a cord. Without pole. 1.50

Waters'. An old favorite for reaching caterpillar nests and pruning in out-of-the-way places. Blade is operated by rod and handle. With 14 ft. pole \$2.00, 12 ft. \$1.75, 10 ft. \$1.75, 8 ft. \$1.75, 6 ft. Extra blades, doz. \$3.00..... .30

TREE GUARDS. Protect your young fruit trees from Winter injury. Light, strong, durable and with their rust-proof finish will last for years. 6 in diameter, 18 in. high. Doz. \$3.00, 100 \$20.00, each .30

4-in. diameter, 15 in. high, doz. \$1.80, 100 \$12.00, each..... .20

SUNDRIES—Continued

Price

PLANT SPRINKLERS, Spraywell. Rubber. None better for spraying house plants. Bent or straight neck. Postpaid. 6 oz. 75c., 8 oz. 90c., 10 oz. \$1.05

Vapor Mist Atomizer. Made entirely of brass, nickel-plated. The cork fits any quart bottle. Operates easily with one finger, throwing a large, fine mist spray, adapted to a great variety of uses about the home. 12 in. over all. Postpaid. 1.25

MORJUCE CIDER MILLS AND FRUIT PRESSES.

Prices ready in June for Fall delivery.

No. 1/2 **Family Cider and Fruit Press.** Tub 12 x 11 1/2 in.; screw 1 1/4 in. x 24 in. Weighs 110 lbs.

No. 1 **Cider Mill and Fruit Press.** Faster running than No. 1/2. Hinged tub, 12 x 11 1/2 in.; screw 1 1/4 in. x 24 in. Weighs 130 lbs. ..

Junior Cider Mill. Two hinged tubs 12 x 11 1/2 in. Screw 1 1/4 in. x 24 in. Hardwood frames, heavy cast beams. Capacity 2 to 3 bbls. of cider per day. Weighs 196 lbs.

Fruit Presses. Hardwood frame, heavy cast cross beams.

No. 1. Tub 8 1/2 x 10 in.; screw 1 1/4 x 17 in. Weighs 63 lbs.

No. 2. Tub 10 1/2 x 11 1/2 in.; screw 1 1/4 x 20 in. Weighs 69 lbs.

No. 2 1/2. Hinged tub 12 x 11 1/2 in.; screw 1 1/2 x 20 in. Weighs 80 lbs.

No. 3. Hinged tub 13 x 14 in.; screw 1 1/2 x 24 in. Weighs 96 lbs.

No. 4. Built for large quantities of fruit. Hinged tub 18 x 15 in.; screw 1 1/2 x 26 in. Weighs 225 lbs.

PUTTY, Twenlow's Liquid. For bedding glass in sash, and filling cracks or seams in roof joints or frames of greenhouses or hotbeds. One gallon sets and covers ten boxes of glass. 5 gals. \$15.00, 1-gal. can. 3.00

PUTTY BULB, Rubber. For glazing. Postpaid. Each. 1.50

RAFFIA. The best material for tying, being very soft, pliable and strong. Excellent for binding in buds and scions. Original hanks about 5 lbs. each, 20c. lb.; lb.25

RAKES.

Bamboo Litter. Fan shape. 18 in. spread, light wood handle, 5 ft. over all. Splendid for removing light litter. 1.50

Gem Dandelion Rake. See page 139 for description. 24 in. Hay, Wood. Three steel bows. Best. 14 teeth. Doz. \$10.80. 4.00

Lawn, Wood. Strong, well finished, three steel bows, bent handle. 24 teeth. Doz. \$10.80. Each. 1.00

Extra teeth, doz. 20c., 100. 1.50

Reversible Wire Lawn. Heavy tinned steel teeth. The arched ones are excellent for leaves and litter; the others for fine cut grass and walks. 24 teeth. 1.25

Steel, Garden. Long, straight teeth. 12 teeth \$1.20, 14 teeth \$1.30, 16 teeth \$1.40, 18 teeth. 1.50

Steel, Gravel. Short teeth for gravel walks. 14 teeth \$1.50, 16 teeth \$1.60, 18 teeth. 1.70

ROLLERS, Waterweight Lawn. See page 139.

RUSTIC WORK. Strongly made from natural roots.

Hanging Baskets. 15 in. \$4.00, 12 in. \$2.50, 10 in. \$1.75, 9 in. 1.50

SASH FOR HOTBEDS. See page 143.

SCYTHES. Best American, black finish.

Bush. Built for good hard use. 2.25

Snaths to fit. 2.00

Lawn or Grass. 32 to 38 in. long. 2.00

Snaths to fit. 1.75

SEEDER FOR GRASS AND FIELD SEEDS, Cahoon Broadcaster.

Every practical farmer with a half acre or more to sow each year should own one. The best on the market. Will save time and seed besides sowing more evenly than by hand. Strongly built and should last a lifetime. 5.50

Cyclone. A seed sower every farmer can afford. None can afford to seed without one. The best popular priced seeder. 2.50

GREENHOUSE SEEDER, The Hittinger. An excellent seeder for sowing Radish and Beets in beds in greenhouses. Sows both ways, by drawing toward or pushing from you. Will save its price in one season and last a lifetime. Each. 12.00

SHEARS, Edging or Border and Surface Cutting, Grass or Sheep. See page 139.

Florist No. 13. Wiss made and guaranteed. Any man with a greenhouse will find a dozen and one uses for these handy snips. 7 in. over all, 2 1/2 in. blades. P.P. Wt. 1 lb. 1.50

SHOVELS, Wood D Handle. Round point or square, No. 2. Each \$1.80; No. 3. 2.00

Long handle. 1.80

SICKLE OR GRASS HOOK. See page 139 for description.

Lawn King.75

Little Giant Adjustable.75

Village Blacksmith.75

SIEVES. Galvanized Wire. For sifting loam, gravel, etc., 1 to 8 meshes per inch. 14 in. \$1.75, 16 in. \$2.00, 18 in. 2.25

SILKALINE OR SMILAX THREAD. 2-oz. spools 40c., lb. 2.75

SOD CUTTER AND LIFTER. English, best quality steel. 4 ft. D handle. Round or square, as wanted. 8.00

SPADES.

Ames' Best. High grade. Best quality. Wood D handle. 2.50

Boy's Light, small size. 1.75

Franklin. Smooth back, wood D handle. 2.10



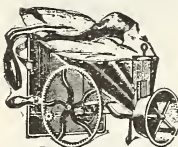
Mastica



Glazing Putty



Putty Bulb



Cahoon Seed Sower



Wire Window Shelf

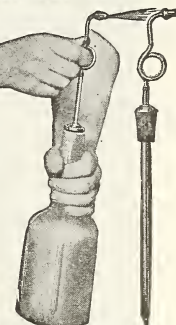
See page 145



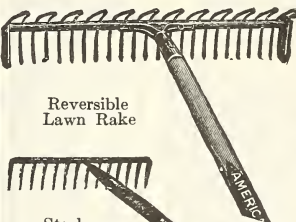
Mastica Glazing Machine



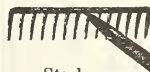
Bamboo Litter Rake



Vapor Mist Atomizer



Reversible Lawn Rake



Steel Garden Rake



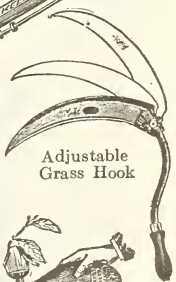
Rustic Basket



Wood Lawn Rake



Gem Dandelion Rake



Adjustable Grass Hook



Improved Hittinger Greenhouse Seed Sower



Rubber Plant Sprinkler

IRON AGE GARDEN TOOLS

Practical Labor Savers

These illustrations of the **Iron Age No. 301 Double and Single Wheel Hoe** show clearly how practical the tool is; how it can readily be put to any of the numerous uses so much a part of gardening—furlrowing, covering, hoeing, weeding or mulching. Best of all, it does this with so little effort for the operator that no one can afford to be without one of these tools if he has a garden of any size for pleasure or profit—market gardeners use quantities of them. Malleable iron frame, fitted with long, hardwood adjustable handles. The change from a Double to a Single Wheel Hoe is quickly and easily made.

No. 301. Equipped with a pair of plows, side hoes, vine lifters and four cultivator teeth. Packed weight, about 40 lbs. **\$12.50**
Rakes extra..... **\$1.50**

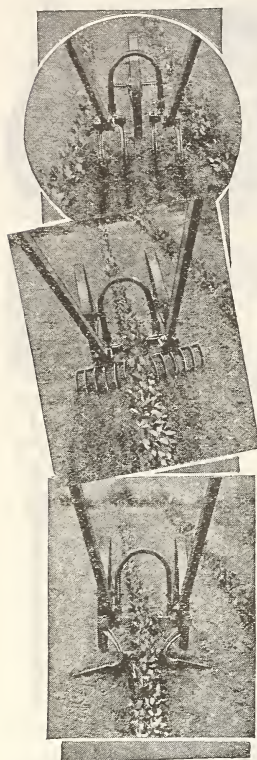
No. 306. Add a Hill and Drill Seeder to No. 301 and you have this tool complete. As a seeder, it sows, covers and marks the next row at one operation. Recommended for all garden seeds except Peas, Beans and Corn. With all tools except rakes. Packed weight, 57 lbs. **\$24.00**

No. 303. The same tool as 301 without vine lifters, cultivator teeth or plows. Side hoes only..... **\$9.50**

No. 313. The same tool as 301 without plows or vine lifters. Side hoes and four cultivator teeth only..... **\$10.50**

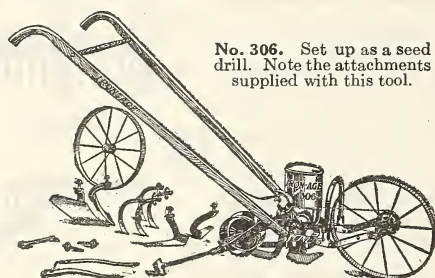
No. 327. The same tool as 301 except that it is equipped with a pair of discs, three to each side, instead of side hoes or rakes. They are adjustable for width, depth and angle, and will thoroughly pulverize light soils. **\$15.00.** Discs alone, pair **\$4.00**

No. 315. "Iron Age" Combined Hill and Drill Seeder and Single Wheel Hoe. A combination tool that will just suit the man who needs a single wheel hoe only. Three cultivator teeth, a pair of side hoes, a landside plow and a vine lifter are supplied in addition to the seed-dropping device. Packed weight, 50 lbs. **\$20.00**



No. 301. Combination garden tool with seeder attachment removed and cultivating tools in use. With a seeder, it is known as No. 306.

No. 24. Corn, Bean and Pea Seeder. There has long been a demand for a seeder to plant Peas, Beans and Corn. Here is the tool that drops the seed regularly and evenly by the revolving plate method so successful in the Iron Age Potato planters. The six discs furnished with each machine will allow dropping at intervals of 4, 6, 8, 10 or 12 inches. The marker is adjustable up to 30 inches. The hopper is 8½ inches deep and 7 inches in diameter. Bush Lima Beans require a special set of plates. Packed weight, 64 lbs. **\$23.00**



No. 306. Set up as a seed drill. Note the attachments supplied with this tool.

No. 320. The same tool as 315 except that no seed-dropping device is supplied. Packed weight, 30 lbs. **\$9.50**

No. 321. The same tool as 315 without plow or cultivator teeth. Side hoes only..... **\$7.50**

Fig. 560. Corn, Bean and Pea Seeder Attachment. This attachment is the same used with our No. 24 and may be applied to the No. 301 Double and Single Wheel Hoes..... **\$19.50**



No. 19-C

No. 19C. Iron Age Wheel Plow and Cultivator. The most popular cultivator in existence. If you have never tried one in your garden you cannot appreciate how easily it does its work—due in part to its large 24 inch wheel. In this labor saving device equipped with the tools as illustrated, lightness and strength are happily combined. Remember, the handles are adjustable as to height. The landside plow is only one of its splendid tools. Packed weight, 22 lbs. **\$5.50**

"New Model" Seed Drill. The simplest and best drill on the market. Substantially made. A favorite with planters everywhere—the "old standby" for a generation. The seed regulator and shut-off are positive and easy of adjustment—will not clog or cut seed. Adjustable for depth. Capacity, 2 quarts. Packed weight, 40 lbs. **\$15.00**

Repairs. Any parts which we may not have in stock we shall be glad to order direct from the factory at a nominal price if we are supplied with the number of the casting wanted. Ask for prices.

COMPLETE CATALOG ON REQUEST



New Model Seed Drill.

No. 301, with special landside plow, double plows furlrowing, and double plows covering

Tools like these are a positive necessity with anyone growing crops for the market.

SUNDRIES—Continued

SOAP SPRAYER, Barrie. Attach to the faucet. Water passing through the bowl dissolves whatever soap base insecticide may be contained in it. The result is a mild solution effective in the control of aphid, spider, and other insect pests of the garden and greenhouse. Brass, nickel plated. Practically indestructible. . . \$7.50

SPRAYERS, SPRAY NOZZLES and SPRAY MATERIALS. See pages 131-135.

SPRINKLERS, FOR LAWN AND GARDEN. See page 139.

PLANT STAKES FOR EVERY PURPOSE

Bamboos. Natural. Tapering to a point. Each Doz.
6 to 9 ft. long, $\frac{3}{8}$ to $\frac{1}{2}$ in. at butt. Fine for fish poles. . . \$0.25 \$2.50
18 ft. long, 1 to $1\frac{1}{4}$ in. at butt.50 5.50

Chinese Tonkin Canes. Tough as bamboo, which they resemble; more durable, natural polish, uniform diameter, smooth, butt cuts. Just the thing for staking every kind of garden plant, especially Roses and Dahlias. Growers use quantities of them.
Lgth. Diam. Each Doz. 100 Lgth. Diam. Each Doz. 100
5 ft. $\frac{1}{2}$ to $\frac{3}{4}$ in. \$0.06 \$0.60 \$3.50 7 ft. $\frac{1}{2}$ to $\frac{3}{4}$ in. \$0.08 \$0.80 \$5.00
6 ft. $\frac{1}{2}$ to $\frac{3}{4}$ in. .07 .70 4.25 8 ft. $\frac{3}{8}$ to $\frac{1}{2}$ in. .09 .90 5.50

Green Bamboo. Small and inconspicuous, but strong and very useful for small plants.

Doz. 100	1000	Doz. 100	1000
12 in. \$0.15 \$0.40 \$3.20	36 in. \$0.20 \$1.00 \$8.00		
18 in.15 .60 4.40	42 in.25 1.20 9.50		
24 in.15 .70 5.40	48 in.30 1.40 10.50		
30 in.20 .90 6.75	60 in.40 1.60 12.20		

Japanese Canes. Natural. Used by plant growers and in greenhouses for tying roses, chrysanthemums, etc.

Doz. 100	1000	Doz. 100	1000
6 ft. \$0.35 \$1.60 \$13.50	8 ft. \$0.60 \$3.50 \$30.00		
10 ft. Doz. 80c., 100	5 ft. \$5.00, 1000 \$45.00.		

Southern Cane Stakes. Natural

Not as strong as the Japanese but will answer many purposes fully as well. Random lengths 6 to 9 ft.

100, \$1.60; 1000, 13.50

Hardwood Square. Unpainted.

Length. Doz. 100	1000	Length. Doz. 100	1000
28 in. \$0.15 \$0.60 \$4.00	48 in. \$0.25 \$1.10 \$8.00		
36 in.20 .80 6.00	60 in.30 1.60 12.00		

Match Sticks or Hyacinth Stakes. Pointed.

12 in., painted green.	\$0.40	\$2.50
18 in., painted green. . . . .	.50	3.50

Round. Tapering. Painted green. Clear pine wood.

Each Doz. 100	Each Doz. 100
1½ ft. \$0.03 \$0.30 \$2.00	3½ ft. \$0.12 \$1.20 \$8.50
2 ft.05 .50 3.50	4 ft.15 1.50 11.00
2½ ft.07 .70 5.00	5 ft.22 2.20 16.00
3 ft.10 1.00 7.00	

Square. Tapering. Painted green. Clear pine wood.

Each Doz. 100	Each Doz. 100
1½ ft. \$0.03 \$0.30 \$2.00	3½ ft. \$0.12 \$1.20 \$8.50
2 ft.05 .50 3.50	4 ft.15 1.50 11.00
2½ ft.07 .70 5.00	5 ft.22 2.20 16.00
3 ft.10 1.00 7.00	6 ft.24 2.40 18.00

Square Green Dahlia Stakes. Tapering. Black tips delay decay.

Each Doz. 100	Each Doz. 100
4 ft. \$0.24 \$2.40 \$18.00	6 ft. \$0.36 \$3.60 \$28.00
5 ft.33 3.30 25.00	

Wire Stakes for Roses. No. 9 galvanized wire.

Doz. 100	1000	Doz. 100	1000
3 ft. \$0.25 \$1.40 \$13.00	4½ ft. \$0.40 \$2.20 \$20.00		
3½ ft.30 1.55 14.00	5 ft.45 2.35 21.50		
4 ft.35 1.90 17.00	6 ft.50 2.75 25.00		

STAKE FASTENERS. Galvanized, rust-proof wire. Hold the stakes and cross wires firmly. Better than string.

Each Doz. 100	Each Doz. 100
Eureka. Small and light.	\$0.50 \$3.00
Everlasting. Heavier and stronger than Eureka. . . . .	.65 4.50

SYRINGES. Brass. See page 133.

TAPE FOR ASPARAGUS OR CELERY. Red or blue in spools of 1000 yds., each. 4.00

TARRED LATHYARN. For making mats or tying shrubs. By lb. the coil of 50 or 100 lbs., 18c.20

THERMOMETERS. Every home, office and greenhouse needs them. Each

Brooder and Incubator. \$0.75

Fancy Wood Back. For house use, assorted shapes and finishes on oak. Spirit. Silvered or oxidized brass scale. 8 in., each.60

Hotbed and Mushroom. Wood frame, brass scale and point. Magnifying mercury tube. 3.00

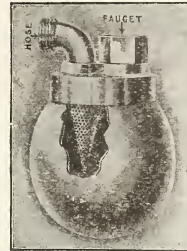
Japanned Tin. (Wilder's) Guaranteed accurate. Heavy, and substantially made.

Size	Each Doz.	Size	Each Doz.
6 in. \$0.45 \$4.80	10 in. \$1.15 \$13.20		
7 in.80 9.00	12 in. 1.35 15.60		
8 in.90 10.20			

Self-Registering. Maximum and minimum degree of heat or cold during day or night. Magnet and instructions with each. 8 in., each. 5.00

Window. Heavy metal scale, slotted to allow light around and through the tube to make reading easy. Large alternating figures. 8 in., each. 1.25

Price



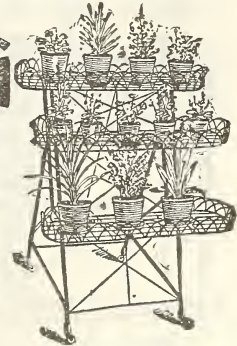
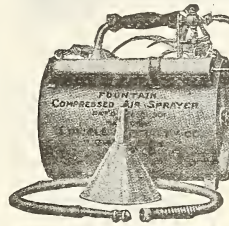
Barrie Soap Mixer



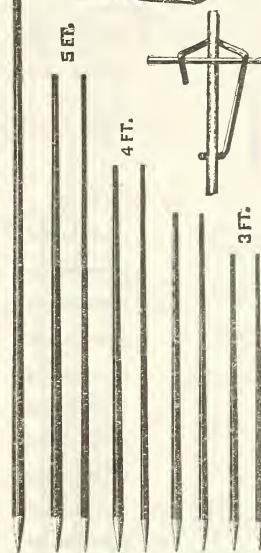
Garden City Lawn Sprinkler



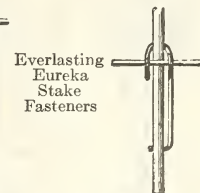
Lawn King Grass Hook



Wire Folding Plant Stand
See page 145



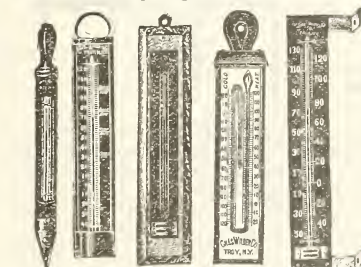
Round Tapering Plant Stakes



Everlasting Eureka Stake Fasteners



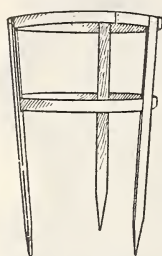
Spade



Hotbed Tin Case Fancy Self Registering Window
Wilder Thermometers for every purpose



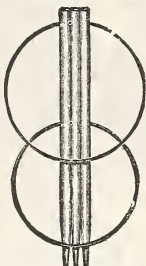
Tree Scraper



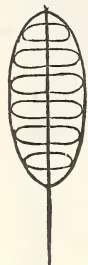
Round Two Hoop

Model Extension
Tomato Trellis

Tree Guard

Ready for Use. Folded for Winter
Tomato Trellis of Wood and Wire

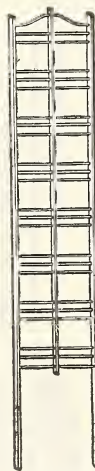
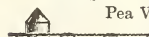
Round Ivy Trellis



Bow Trellis

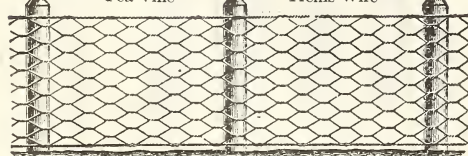


Fan Trellis

Snow Shoe
TrellisVeranda
TrellisLattice
TrellisCyclone Double
Trellis

Pea Vine

Trellis Wire



SUNDRIES—Continued

TINFOIL FOR BOUQUETS.

Plain. Lb. 30c.; Colored, lb. \$0.60

TOMATO TRELLISES or PEONY SUPPORTS. By supporting the plants less ground space is required, the fruit will ripen better and less will spoil. As Peony supports they keep the flowers out of the dirt. Simple to use, durable, and pleasing in effect.

"Adjusto." Simple and sensible; 4 ft. stake, on which the 12 in. wire ring can be placed at any height. See illustration, page 144.

Each 25c., doz. 2.50

Model Extension. 36 in. high, 14 in. diameter. Made of heavy galvanized wire. Use them also in your vegetable garden. Easily knocked down for winter storage. Each 40c., doz. 4.00

Square Wood. Of seasoned hardwood with four turned uprights and dowels. 32 in. high, 17 in. square. Each 35c., doz. 3.60

Wood and Wire. Three turned hardwood uprights and two wire hoops. 32 in. high, 18 in. diameter. Each 35c., doz. 3.60

Wood. Round with two hoops securely fastened to three flat uprights. 30 in. high, 16 in. diameter. Each 25c., doz. 2.00

TORCH, Asbestos. May be attached to any pole of suitable length. Illustrated on page 140. Each .50

TREE GUARDS, "Rust Proof." Galvanized with No. 9 horizontal and No. 8 vertical wires. Fasten round the tree by means of hooks and eyes. Coil springs prevent chafing. Mesh 2 by 12 inches, allowing free access of sun and air. 6 feet tall, 6 inches diameter. Doz. \$15.00, each 1.50

For Fruit Trees. Protect your young fruit trees from winter injury by rabbits, mice, etc. Rust-proof, 1/4 in. mesh, 6 in. diameter, 18 in. high. See illustration, page 141. Doz. \$3.00, 100 \$21.00, each .30

4-in. diameter, 15 in. high. Doz. \$1.80, 100 \$12.00, each .20

TREE SCRAPER. Best steel. P.P. Wt. 2 lbs. Each. 1.00

TRELLIS. No charge for crating.

All Wire. Painted green. See opposite page.

Height	Width	Price	Height	Width	Price
5 ft.	12 in.	\$2.50	10 ft.	18 in.	\$5.25
6 ft.	12 in.	3.25	12 ft.	18 in.	6.25
8 ft.	18 in.	4.50			

Arches, All Wire. Painted green. See opposite page for illustration.

Height	Width	Span	Price	Height	Width	Span	Price
5 ft.	12 in.	2 1/2 ft.	\$7.75	8 ft.	18 in.	4 ft.	\$12.75
6 ft.	12 in.	2 1/2 ft.	10.25	8 ft.	36 in.	4 ft.	24.50

Bow Trellis. Rattan on wooden sticks. For Ivies. Painted green.

No. 3 1/2 42x14 in. \$1.80 18.00 No. 5 60x18 in. \$2.20 22.00

Fan Trellis. Wooden, painted green. Popular for Roses.

Top				Top			
Height	Width	Each	Doz.	Height	Width	Each	Doz.
1 1/2 ft.	8 in.	\$0.40	\$4.00	4 ft.	27 in.	\$2.20	\$22.00
2 ft.	10 in.	.60	6.00	5 ft.	32 in.	2.70	27.00
2 1/2 ft.	13 in.	.80	8.00	6 ft.	38 in.	3.20	32.00
3 ft.	16 in.	1.40	14.00	7 ft.	42 in.	3.70	37.00
3 1/2 ft.	21 in.	1.60	16.00	8 ft.	46 in.	4.20	42.00

Ivy Trellis. Wire, painted green. P.P. wt., 14 in. 1 lb., 20 and 24 in., 2 lbs. each.

Round. 14 in. 35c., 20 in. 40c., 24 in.60

Snow Shoe. 14 in. 30c., 20 in. 40c., 24 in.50

Lattice Trellis. Wooden, painted green. Especially appropriate for stucco houses.

Height	Width	Each	Doz.	Height	Width	Each	Doz.
6 ft.	18 in.	\$3.00	\$30.00	10 ft.	18 in.	\$5.00	\$50.00
7 ft.	18 in.	3.50	35.00	11 ft.	18 in.	5.50	55.00
8 ft.	18 in.	4.00	40.00	12 ft.	18 in.	6.00	60.00
9 ft.	18 in.	4.50	45.00				

Veranda Trellis. Wooden, rattan cross bars, painted green. Suitable for all climbers. The smaller sizes are especially for house plants.

Height	Each	Doz.	Height	Each	Doz.
2 ft.	\$1.10	\$11.00	4 ft.	\$1.80	\$18.00
3 ft.	1.40	14.00	5 ft.	2.50	25.00

Veranda Trellis. Extra Wide. Wooden, rattan cross bars, painted green.

Height	Width	Each	Doz.	Height	Width	Each	Doz.
6 ft.	28 in.	\$3.80	\$38.00	10 ft.	31 in.	\$6.50	\$65.00
8 ft.	28 in.	5.20	52.00	12 ft.	36 in.	7.80	78.00

Wire Trellis, Cyclone "Rust-Proof." For vines of every kind. Used singly, or, if desired, several lengths can be laced together side by side, making any width—either up or down or across the veranda or house. May be used for arches.

L—Extra or Double.

18 in. wide, 14c. per linear ft.; 24 in., 16c. per linear ft.; 30 in. 18c. per linear foot. Whole rolls of 165 ft. at 2c. less per ft.

Brackets for supporting. Use one pair each top and bottom and wire will hang 7 in. from wall. Pair 25c.

TRELLIS WIRE for Peas, Tomato Vines, etc. Indispensable in any well-kept garden, taking the place of brush that is so difficult to secure in most places. Can be rolled up and stored for use year after year. Made of the best galvanized wire, 2-inch mesh, 10 feet long and 48 inches wide. Fitted with stakes 5 1/2 feet long at either end and in the center, 1 1/4 inches square and beveled at the lower end to make driving easy. The lower portion is treated to prevent decay while the part above ground is painted green. Per doz. lengths \$18.00, each 10-ft. length \$1.75.

SUNDRIES—Continued

TROWELS. Prepaid, except at dozen prices.	Each
English Pattern. Handle 20 in. long, heavy steel, each	\$0.50
Ordinary Riveted. Bright blades. 7 in., doz. \$2.40, each 25c.; 6 in., doz. \$2.00, each 20c.; 5 in., doz. \$1.70, each 15c.	.15
Solid Florist. Bell metal coppered. Rust resistant, 6 in. doz. \$3.00	.30
Solid Forged Steel. Blade and shank of one piece forged like a mason's trowel. Very high grade. 7 in., 75c., 6 in., 70c., 5 in., 65c.	.65
Solid Steel Garden. Heavy, one piece. 6 in., doz. \$3.60, each 35c.	.35
Transplanting. Narrow blade. Can be used as a weed digger. 7 in., doz. \$2.50, each 25c.; 5 in., doz. \$2.00, each 20c.	.20

TUBS. See page 144.

TWINE.

Green Sea Island, per doz. balls \$1.00, 1-oz. balls	.10
Soft Jute, 2, 3, or 4 ply, per doz. balls \$2.00, ½-lb. balls	.25
Soft Jute, 2 ply, many ends for tying vegetables, 25 lb. reels, 28c. lb., 50 lb. reels	.26
Hard Strong Tying. No. 18 or 36, per doz. balls \$4.20, ½ lb. balls	.40
White Cotton, per doz. balls \$2.00, 3-oz. balls	.20
Marline, Tarred, in 1 lb. or 2 lb. balls, per lb.	.25
Lathyrus for tying mats, 20c., coils of 25, 50 or 100 lbs.	.18

VASES, Fibre. See page 145.

WATERING POTS.

Common. Galvanized. Made extra strong, carefully braced. 16 qt. \$2.25, 12 qt. \$1.65, 10 qt. \$1.50, 8 qt. \$1.20, 6 qt. \$1.00, 4 qt.	.85
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Florists' Galvanized Iron. The best florists' watering pot made. An iron band at the bottom; handles, braces and spouts riveted on and galvanized after it is made. A coarse and fine copper faced rose with each pot. Extra roses, each 75c.

Capacity	Spout	Each	Capacity	Spout	Each
6 qt.	21 in.	\$4.25	10 qt.	25 in.	5.25
8 qt.	23 in.	4.75	12 qt.	25 in.	5.75

English Pattern Japanned. Heavy tin. One round copper-faced rose with No. 1, 3 qt. pot; one round and one oval rose with each of the larger sizes.

No. 1, 3 qts.	Each \$5.00	No. 4, 8 qts.	7.25
No. 2, 4 qts.	6.00	No. 5, 10 qts.	8.50
No. 3, 6 qts.	6.75		

French. Brass handle. Made of galvanized iron; oval in shape, with brass handle and long spout; one fine and one coarse copper face rose with each. 10 qt. \$6.00, 8 qt. \$5.50, 6 qt. 5.00

Long Spouts, Japanned Green. For house plants. Tin, 4 qt. \$1.25, 2 qt. \$1.10, 1 qt. .90

WATER TRUCK AND HAND CART COMBINATION. See also

page 139. Adapted to a wide variety of purposes, as the units are detachable and readily adjustable. Barrels with a pair of trunnions attached can be instantly picked up by merely raising and lowering the truck handles. The weight being evenly balanced over the axle no tedious lifting or down pressure is necessary during transportation. Barrel sprayers can also be moved safely. With the box attached it will be converted into a handy dumping cart. The leaf rack is especially convenient for carrying leaves and other litter.

Barrel	8.00
Box measuring about 37x23x8 inches	6.50
Leaf Rack, capacity about 15 bushels	12.00
Truck with one pair of trunnions, wheels about 30 in. diameter; 2 in. tires, width over all about 40 in., length over all about 70 in. "Man size"	16.50
Extra trunnions, per pair	1.00

WEED KILLERS.

Erado. By this cane-like tool, holding about two quarts, a killing solution, like gasoline or carbon bi-sulphide, is dropped into the heart and the plant is killed. Iron \$1.25, brass 1.75

Wikeham. Imported. Brass, bronzed, 36 in. long, cane-like. Inject a killing solution and kill weeds permanently without injury to the surrounding grass. 3.00

WEEDERS.

Eureka. 3 long steel fingers. None better	.55
Long Handle, 4 ft. Sure to be popular	.75
Excelsior. 5-fingered weeder. Doz. \$2.00	.20
Garden Weeding Fork. Malleable, 3 tines. Doz. \$2.00	.20
Gem Weeding. Best quality, 3 tines	.50
Hazeltine. Spring steel. Popular with florists and market gardeners. Doz. \$3.00	.30

Magic Weeder Hoes. Strong and durable, spring teeth. Short Handle. 3 teeth, 20c.; 4 teeth, 35c.; 4 teeth, 1½ in. blade on back .55 |

Long Handle. 4 teeth, 3 in. blade on back \$1.10; 4 teeth only .90

Noyes. Diamond shape. Doz. \$2.70 .25

WHEELBARROWS. These are strong and roomy, for general use; frame of seasoned hardwood, iron hub wheel, steel axle, painted green.

	Front	Rear	Depth	Weight	
No. 4	Medium 18 in.	23 in.	12 in.	45 lbs.	8.00
No. 5	Large 19 in.	24 in.	12 in.	50 lbs.	8.50

WINDOW BOXES. See page 144.

WIRE.

Bright Annealed Tying. Nos. 18, 19 and 20, per stone	1.25
Galvanized. No. 18, about 2000 ft., No. 20, about 3700 ft. Per stone of 12 lbs.	2.00



POULTRY SUPPLIES AND FEEDS

The prices in this catalog are necessarily those in effect at the time its several pages go to press and are as correct as possible, but are subject to change without notice. All prices are f.o.b. Boston.

We will mail any of the following that we can, provided postage is remitted with order. Liquids and poisons marked with an asterisk (*) are unavailable. See Parcel Post rates.



High quality in poultry feed should mean much more to you than low prices. Our poultry feeds are quality feeds. The splendid reputation we enjoy for seeds, bulbs and plants is equally good for poultry supplies and poultry feeds. Try them and be convinced.

Owing to continual fluctuations of the market, we have omitted many prices. Prices quoted on application.

Quality Mash Feed Protein, not less than 20 per cent.; fat, not less than 4 per cent.; fiber, not more than 10 per cent. Ingredients: Corn meal, wheat bran, ground oats, wheat middlings, alfalfa meal, beef scraps, gluten, charcoal, oil meal. This mixture has stood the test for over six years without a change of formula. It is blended from only the best of grains.

Quality Chick Feed Composed largely of cracked wheat and oats. A very small proportion of corn is used, as we believe too much Corn is a detriment to a young chicken's development. It contains not an ounce of anything but pure grains.

Quality Intermediate Chick Feed Same as the chick feed only not ground quite as fine.

Beef Scraps We consider ground beef scraps almost indispensable for making hens lay during the Winter. Feed at least three times per week once ounce for each fowl, mixed with the daily mash.

Conkey's Buttermilk Starting Food



With a bag of Conkey's Buttermilk Starting Food on hand you are always sure that you have enough good buttermilk ready for your chicks. It contains pure buttermilk, reduced to a dry, powdered form, with its valuable lactic acid that helps the delicate digestive organs of the little chick. Mixed with it is a combination of clean, wholesome grains, a ration balanced just right for baby chicks. It is the ideal baby chick food from every standpoint—the only baby chick food with buttermilk in it because Conkey controls the patent for extracting the great mass of water from the original buttermilk. Yoy pay for the actual buttermilk only, not for waste water. Packed in original 5-, 10-, 25- and 100-lb. bags.

Quality Scratch Feed Contains various cracked grains so blended as to give the fowl the right proportion of each grain to produce the condition that will give the user the eggs. This mixture contains but a small amount of Corn.

Quality Growing Feed Blended from the developing grains and ground into a mash. Protein, 12 to 14.50 per cent.; fat, 3.50 to 4.50 per cent.; fiber, not over 9 per cent. Ingredients: Ground corn, ground barley, cotton seed, wheat mixed feed, rye shorts. We know from experience that it will start your pullets laying from 4 to 6 weeks earlier than so-called forcing foods.

Quality Pigeon Feed Our peas in this mixture are grown especially for us and are small and plump. As our other mixtures, this is blended for development and growth.

Conkey's Buttermilk Laying Mash



To produce eggs in abundance, the flock must have a balanced ration consisting of a dry mash, a good scratch grain mixture, and a regular supply of green stuff. This is balanced for laying hens. It consists of corn meal, corn feed meal, ground barley, wheat bran, wheat middlings, oil meal, bone, meat scraps—an honestly prepared egg producing ration—clean and uniform. The ingredients of this original buttermilk laying mash are so blended as to tempt the hen's appetite. Briefly it is clean, wholesome, uniform—dependable. Packed in original 100-lb. bags, but we can supply little or much, as desired.

PRICES, SPRATT'S PATENT FEEDS: 10 lbs. \$1.25, 25 lbs. \$2.75, 50 lbs. \$5.00, 100 lbs. \$9.00.

SPRATT'S PATENT CHICK MEAL. NO. 5 AND CHICK MEAL NO. 12. This is a substitute for insect life, in addition to its other advantages. Its use reduces mortality to a minimum, saving ten times its cost and frequently the cream of the flock.

SPRATT'S PATENT PHEASANT FOOD NO. 3. For adult birds.

SPRATT'S PATENT PHEASANT MEAL NO. 5. For young pheasants.

SPRATT'S POULTRY FOOD NO. 3. A cooked food. The best and cheapest on the market. Prepared strictly according to modern, scientific methods and is the result of exhaustive experiments. It is neither a medicine nor a condiment, but a well-balanced ration, specially prepared to produce eggs. It doubles the egg production, improves the quality and flavor of the egg, enriches the color of the yolk, increases the number of fertile eggs and strengthens the germ.

Bird Seeds, Gravel, Grit and Charcoal

Be sure to add postage at zone rates if wanted by mail.
See third cover page.

Lb. 15c., 2 lbs. 25c., 10 lbs. \$1.00.

CANARY. Selected Sicily.

CANARY AND RAPE. Mixed.

HEMP. First quality Russian.

MILLET. Choice.

RAPE. Sweep Spring or German. Small seeded.

ROUGH RICE. Unhulled or Paddy.

SUNFLOWER. Mammoth Russian. Large, plump seed.

PARROT SEED. Mixed.

BIRD GRAVEL. 2 lb. 10 oz. pkg. **15c.**

MICA SPAR GRIT. Has a sharp retained edge, thereby insuring perfect cutting and grinding.

Chick and hen sizes. 5 lbs. **15c.**, 100 lbs. **\$1.50.**

POULTRY CHARCOAL. You cannot afford to be without charcoal. It absorbs dangerous elements from the fowl's system and prevents many sicknesses. Coarse, medium and very fine. 2 lbs. **15c.**, 10 lbs. **60c.**

OYSTER SHELLS. Recleaned Baltimore shells. Contain no dust. Chick and hen sizes.

8 lbs. **15c.**, 25 lbs. **50c.**, 50 lbs. **\$1.00**, 100 lbs. **\$1.50.**

***WATER GLASS.** For preserving eggs.

Gal. **90c.**, qt. **35c.**

"Old Trusty" Dog Foods

ALL TERRIER FOOD. A greatly relished granulated food, not medicated or sweetened.

10 lbs. **\$1.25**, 25 lbs. **\$2.50**, 50 lbs. **\$4.65**, 100 lbs. **\$9.25.**

"TOP NOTCH." A coarse, granulated food for large breeds.

10 lbs. **\$1.25**, 25 lbs. **\$2.50**, 50 lbs. **\$4.65**, 100 lbs. **\$9.25.**

"TIT BITS." Granulated, without a doubt the supreme in dog foods.

10 lbs. **\$1.50**, 25 lbs. **\$2.75**, 50 lbs. **\$5.25**, 100 lbs. **\$10.25.**

PUPPY MEAL. A finely granulated, well balanced food, not a pasty meal. Mixed with "Old Trusty Vi-Ti," finer and stronger puppies will result.

10 lbs. **\$1.25**, 25 lbs. **\$2.50**, 50 lbs. **\$4.65**, 100 lbs. **\$9.25.**

DOG CAKES. Whole or broken.

10 lbs. **\$1.10**, 25 lbs. **\$2.20**, 50 lbs. **\$4.20**, 100 lbs. **\$8.25.**

PUPPY BISCUIT.

10 lbs. **\$1.25**, 25 lbs. **\$2.50**, 50 lbs. **\$4.65**, 100 lbs. **\$9.25.**

VI-TI. Will tend to eliminate in dogs and cats, lack of appetite, an anaemic condition, listlessness, or lack of energy and vitality, indicating a run-down condition, and skin diseases due to disordered stomach.

Small tin, **50c.**; large tin, **\$1.00.**

**POULTRY REMEDIES****Conkey's Reliable Remedies**

CANKER SPECIAL. Checks cankerous growths and sores. Use it also at shows for colds. **50c., postpaid.**

CHICKEN POX (Sore Head). Attacks the trouble from two angles—a powder for the blood and a salve for rubbing on sores. **25c., 50c., postpaid.**

CHOLERA REMEDY. Diarrhea, a drowsy, listless appearance, and great thirst—these are the signals to use this remedy in the drinking water. **25c., 50c., postpaid.**

LICE POWDER. For dusting hens, nests, growing chicks and for use wherever body lice must be overcome.

25c., 50c., postpaid.

***NOX-I-CIDE.** Indispensable as a red mite destroyer. Spray daily when disease is present, and once a week as a preventive. As a veterinary wash or as a disinfectant, it is highly praised. **Pt. 50c., qt. 80c., gal. \$2.00.**

NOX. A high-grade disinfectant in solid form. Use a little cube an inch square mixed in each gallon of water. No fuss and no bother—no waste—no guessing as to mixture. **30c., 60c., postpaid.**

POULTRY TONIC. By its use every bird from chick to maturity will be more productive, healthier and more profitable. Keeps the young chicks growing, makes molting easy, strengthens the bird for bad weather. **Pkgs. 25c., 50c.; 12 lbs. \$1.60, 25 lbs. \$3.00, not prepaid.**

ROUP PILLS. For treating individual cases and for use at shows when birds develop colds. **30c., 60c., postpaid.**

ROUP REMEDY (Powder). When birds begin to sneeze, forth in eyes, run at nose or show other symptoms of a "cold," put this Roup Remedy in the drinking water. Sick birds doctor themselves and others are protected from catching the disease.

30c., 60c., \$1.00; 5 lb. can \$6.00, postpaid.

SCALY LEG REMEDY. Causes scales to drop off, restoring a healthy luster to the legs. **25c., postpaid.**

WHITE DIARRHEA CURE. As a preventive of bowel troubles and other digestive complaints, it has given great satisfaction for many years. **25c., 50c., \$1.20, postpaid.**

WORM REMEDY. Rids birds of many troublesome worms. **25c., 50c., postpaid.**

Liquids and poisons marked (*) cannot be mailed

DR. HESS'S POULTRY PAN-A-CEA.

1 lb. **25c.**, 5 lbs. **75c.**, 12 lbs. **\$1.50**, 25 lbs. **\$3.00.**

DR. HESS'S LOUSE KILLING POWDER.

1 lb. **25c.**, 3 lbs. **50c.**

LEE'S EGG MAKER. The perfect substitute for all other forms of meat food. Contains more digestible protein, costs less and goes further than beef scraps, bone, or any other meat food. Used by big breeders everywhere. Equally valuable as a Winter food for hens, for all penned-up poultry and as growing food for chickens. **2½ lbs. 40c., 5½ lbs. 90c., 25 lbs. \$3.75.**

***LEE'S GERMOZONE.** A tonic and a bowel regulator. The best preventive and cure for Roup, Cholera, Bowel Complaint and most other poultry diseases. In more general use today than any other poultry medicine ever manufactured. Given twice a week in the drinking water to all fowls, it keeps them in prime condition. Never be without Germozone.

4 ozs. 40c., 12 ozs. 75c., 32 ozs. \$1.50

***LEE'S LICE KILLER.** The original liquid lice killer with many imitators but no equal. Guaranteed better than any other. Strongest and best. Kills both by vapor and contact all vermin, whether on the walls of the poultry house or on the body of the fowls. Also a powerful disinfectant. Disease germs cannot live where Lee's Lice Killer is used regularly.

Qt. 60c., ½ gal. 90c., gal. \$1.50.

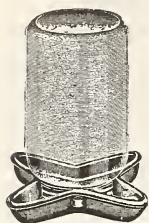
PRATT'S POULTRY REGULATOR. A true tonic for all poultry. Tones up the egg organs. Puts poultry into condition for laying. Thus, Winter with its high prices, becomes the most profitable season of the whole year. Gives speedy, sound recovery from the moults, and develops pullets. **25c., 50c., \$1.75 and \$3.00.**

***PRATT'S POULTRY DISINFECTANT AND LIQUID LICE KILLER.** Qt. **70c.**, ½ gal. **\$1.25**, gal. **\$2.00.**

PRATT'S ROUP REMEDY (tablets or powder).

30c., 60c.

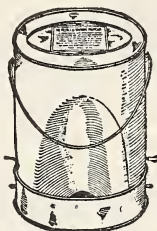
***COMMON SENSE RAT EXTERMINATOR.** Kills rats and mice under all conditions. They eat it in preference to any food. No odor or smell. It dries them up. Without doubt the greatest rat killer in the world. A trial package will convince you. **30c., 60c.**



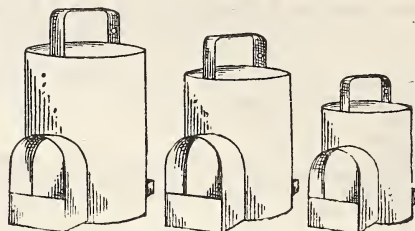
Star Fountain



Bottom-Fill Fountain



The Peerless



Poultry Wall Fountains

DRINKING FOUNTAINS

BOSTON WALL FOUNTAIN. This is one of the best fountains made; will keep your birds supplied with clean water with very little trouble. Made of galvanized iron, double seamed; the favorite with the trade.

Qt. 50c., 2 qts. 60c., 4 qts. 80c., 8 qts. \$1.00.

BOTTOM-FILL FOUNTAIN. Made in two pieces. Easily cleaned and owing to its shape it will not burst from freezing. This fountain fills the breeder's needs for an inexpensive fountain. Made of the best grade of galvanized iron in three sizes.

Qt. 35c., 2 qts. 45c., 4 qts. 70c.

THE DUPLEX. The latest and most practical sanitary fountain on the market. This is a double fount; keeps the water clean and pure. Easy to fill, easy to care for. Made in two sizes, 4 and 8 qts. Try a Duplex.

4 qts. \$1.15, 8 qts. \$1.40.

NON-FREEZING SANITARY FOUNTAIN. The simplest, handiest, and most practical fountain made. Keeps water warm in Winter and cool in Summer. Has no lamps to trim and no valves to get out of order; saves time, labor and worry and costs nothing to use. This fountain has been on the market for nine years, has been used by prominent poultry men throughout the country and has stood the test in all temperatures.

2 gals. \$3.75, 3 gals. \$4.25.

THE NORWICH AUTOMATIC AIRLOCK FOUNTAIN. The device is worked by atmospheric pressure and is absolutely perfect in its action. Contamination of water supply an absolute impossibility. Drinking cup always full and clean. No spilling of water, and no dampness in house or yard. Frost-proof to 10 degrees below zero. Burning base burns two weeks with one filling. Outside wick regulation. Wherever used, pronounced the most perfect fountain ever placed on the market. Made in one size only, 5 gallons capacity. Shipping weight, 14 lbs. Complete with burner base

\$6.00; without burner base, \$3.50; base only, \$3.50.

THE PEERLESS. The water is always pure. It is protected from dirt and filth. Easy to clean and fill and fowl cannot injure their combs when drinking. Simple in construction, durable and practical. It is adjustable. If it becomes too loose or too tight, spring the sides of the fountain in or out as it may require, until the bottom is a perfect fit. 5 qts. 90c., 10 qts. \$1.25.

THE PEERLESS HEATER. Fits any style or size fountain. Keeps the water from freezing in any temperature. Guaranteed to burn 120 hours with one filling. Made in one size only. Each \$1.75.

POULTRY WALL FOUNTAINS. Made of galvanized iron and warranted tight. These fountains have a flat strap on back to prevent them from tipping when hung up. ½ gal. 60c., gal. 80c., 2 gals. \$1.00.

SANITARY STONE DRINKING FOUNTS. Easily kept clean; chicks cannot tip them over.

Qt. 50c., 2 qts. 65c., 4 qts. 75c.

STAR JAR FOUNTAIN. Will fit pint, quart or half-gallon Mason jar. Made of one-piece, non-rusting metal. Provides greater drinking surface than the round fountain. Used for feed as well as water. Each 10c.

For a thoroughly reliable book on poultry raising

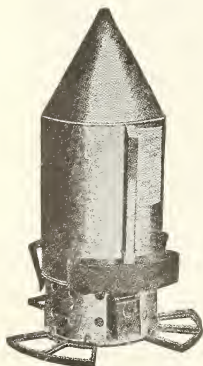
We recommend

PRODUCTIVE POULTRY HUSBANDRY

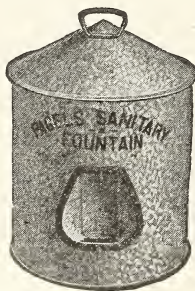
Lewis

You should have it handy for reference.

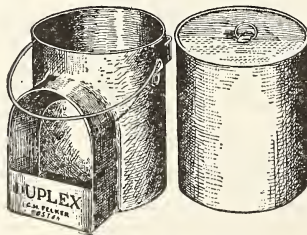
There is no problem in any phase of poultry raising that is not thoroughly treated in this popular book of 574 pages, and illustrated in such a way as to be of interest and value to every man, woman or youngster with five or more chickens. Postpaid, \$2.65.



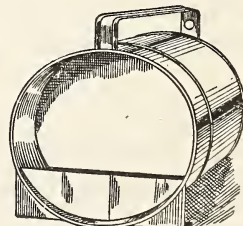
Norwich Automatic Fountain



Non-Freezing Fountain

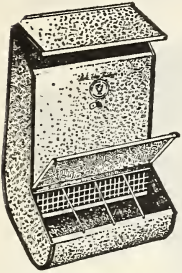


Duplex Fountain



The Boston Wall Fountain

FEEDERS AND HOPPERS



Favorite Dry-Mash Hopper



Shell and Grit Box



1-2-3 Feeder



CARTER'S SANITARY GREEN FOOD FEEDERS. A steady diet of grain alone when hens are confined in pens or small yards is not satisfactory. They require some green food regularly. Every experienced poultryman knows this, but the old method of feeding Cabbages, Beets, Clover, etc., has been so wasteful and unsatisfactory that green food has been more or less neglected. It meets the needs of every poultryman. Made of strong, soft, fish-net twine. It lasts for years. Carter's Feeder keeps vegetables clean and high enough off the floor so the fowls get exercise while they eat. Price: **35c. each, 3 for \$1.00.**

DOUBLE CHICK FEEDERS.

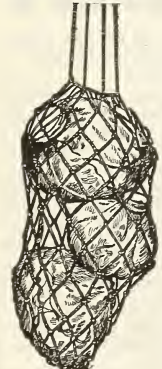
Size	Length	Price
No. 58	12 in.	\$0.45
No. 59	18 in.	.60
No. 60	24 in.	.70

FAVORITE DRY MASH HOPPER. The wire grid is raised or lowered as required for coarse or fine mash. The most distinctive feature about this favorite dry mash hopper is the fact that it is an inch wider at the lower side than at the top, thus making it utterly impossible for the food to clog. 12 in., 12-qt. size, **\$1.85**; 18 in., 18-qt. size, **\$2.50**; 24 in., 24-qt. size, **\$2.75**.

NORWICH CHICK FEEDER. Galvanized. Can be used for feed, water or milk. 20 in. long. **Each 75c.**

1-2-3 POULTRY FEEDER. For dry mash, scraps, shells, grit, charcoal, or any poultry feed. When used for one kind of feed only, take out separator; for two kinds, put separator in one end; when used for three kinds, say scraps, shells and grit, put separator in the middle and you have three separate feeders. Small **85c.**, large **\$1.35**.

THE OVERALL SANITARY EARTHEN FEEDER
4 qt. **75c.**, 6-qt. **\$1.00**, 8-qt. **\$1.25**.

Carter's
Sanitary
Feeder

DOUBLE CHICK FEEDER



ROUND BABY CHICK FEEDER. Pure food for the baby chicks. A great feed saver, as the little chicks cannot get into it and contaminate the feed. Cannot be upset. Can also be used for water or milk. This is a practical, well-made feeding device that will last for years. Manufactured in two sizes.
No. 11—6 in. in diameter, 8 feeding holes, **each 15c.**
No. 12—8 1/4 in. in diameter, 12 feeding holes, **each 25c.**

SANITARY FEEDING TROUGHS. Can be used for feed, wet mash or water. Barrel top prevents wasting of feed and if used for water does away with the little chicks drowning. The feed saved by using this trough will more than pay for itself in a few weeks. Made of the best grade of galvanized iron in three sizes, namely:
No. 21—12 in. long. **Each 40c.**
No. 22—18 in. long. **Each 60c.**
No. 23—24 in. long. **Each 75c.**

SEXTON'S DRY FEEDER. Made of galvanized iron with swinging grid automatically holding in place until all is consumed; easily filled and rat-proof. No. 1, double size, **\$1.85**; No. 5, **\$3.00**.

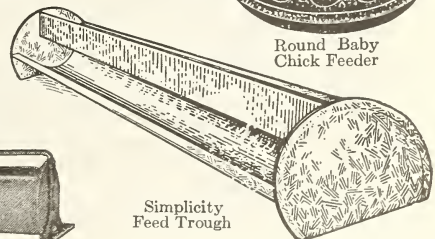
SHELL AND GRIT BOX. For poultry and pigeons. Made of galvanized iron with hinged covers. No. 1, size, 3 compartments, about 2 qts. to each compartment. **Each \$1.00**; No. 2, size, 2 compartments, about 4 qts. to each compartment, **each \$1.25**.

SIMPLICITY FEED TROUGH. One of the best chick feeders made. 18 in. long, round bottom, a bar through the center; full length; 25 chicks can feed at once. **Each 35c., doz. \$3.50.**

WATERPROOF SHEETING. This processed cloth is excellent for using in the fronts of poultry houses where glass is sometimes omitted. Can be dropped down during severe weather and all the elements completely excluded. Durable and effective. Medium weight, 1 yd. wide.
Per yd., when cut. **\$0.26** **\$0.30**
Per yd., in 60-yd. bolts. **.24** **.28**

BABY CHICKS

Bear in mind that we are large dealers in baby chicks, of all breeds. Our customers of these New England hatched chicks have been uniformly satisfied. Ask for information for 1925.

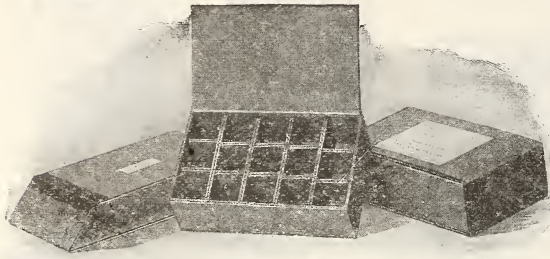
Round Baby
Chick FeederSimplicity
Feed Trough



EGG BOXES, LEG BANDS, Etc.



Aluminum
Leg Band
with
celluloid
numbers



The Popular Anderson Egg Box

ANDERSON EGG BOX. Corrugated paper, with double-faced corrugated partitions protecting each individual egg, folded flat in shipment. No. 3, 1 setting, doz. **\$2.65**; No. 4, 2 settings, doz. **\$3.95**; No. 5, 50-egg, doz. **\$5.35**; No. 6, 100-egg, doz. **\$6.50**.

COMMERCIAL EGG BOX. Ideal for handling retail egg trade; attractive, with the minimum amount of trouble for the seller. They knock down very compactly. One dozen size: Doz. **20c.**, 100 **\$1.40**.

METAL EGG CRATES. The only practical way to ship eggs by Parcel Post. Endorsed by thousands of users. The patented fillers reinforced with metal insure safety and durability. The reversible address card provides for going and returning addressed.

Capacity	Wt. Empty	Each
18 eggs	3 lbs.	\$1.25
24 eggs	3 lbs.	1.50
36 eggs	4 lbs.	1.75
48 eggs	5 lbs.	2.00
72 eggs	6 lbs.	2.50

PARCEL POST EGG BOX. This is a double corrugated box, unique in construction and insures safe arrival of eggs regardless of distance. 12-egg size, doz. **\$1.30**; 24-egg size, doz. **\$2.00**; 3 doz. size, doz. **\$2.80**, 4 doz. size, doz. **\$3.20**, 5 doz. size, doz. **\$3.65**.

Leg Bands and Punches

ADJUSTABLE ALUMINUM LEG BANDS WITH CELLULOID NUMBERS. Per 25, **50c.**; 50, **\$1.00**; 100, **\$1.75**.

CELLULOID LEG BANDS. All the different colors. Celluloid leg bands are easily applied, and by far the best band used for designating old from young fowl, as the different colors can be seen from a distance. When ordering, please name the variety of poultry for which they are intended and we will then be in a position to give you the proper size band. Sizes: Asiatic, American, Mediterranean, Bantam, Pigeon and Baby Chicks. Poultry size: Doz. **15c.**; 25, **30c.**; 50, **50c.**; 100, **80c.**; 500, **\$3.75**; 1000, **\$7.00**, postpaid. Pigeon and Baby Chick size: 12 bands, **10c.**; 25 bands, **20c.**; 50 bands, **35c.**; 100 bands, **50c.**; 500 bands, **\$2.25**; 1000 bands, **\$4.00**.

DOUBLE CLINCH LEG BANDS. Made of aluminum with large, raised numbers. Easily read. Per 25, **25c.**; 50c, **45c.**; 100, **80c.**

POULTRY PUNCHES. The Pettey Poultry Punch for marking chicks by punching the web of the feet is made of steel, nickel plated. It is substantially made, cuts a clean hole and is convenient to use. Each **25c.**

Baby Chicks ready for shipment in the Master Breeders' Chick Box

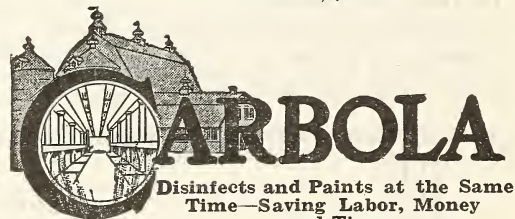
The favorite box for shipping baby chicks either by Parcel Post or express. Their use assures safe arrival. Corrugated, the cover and body of each with ventilating holes. To hold 25 chicks, doz. **\$2.00**; for 50 chicks, doz. **\$2.50**; for 100 chicks, doz. **\$3.75**.

MOE'S OAT SPROUTER. Provides the very necessary green feed at all seasons that means healthy chickens and more eggs. Has six heavy, galvanized, interchangeable pans. Five of them have perforated bottoms for drainage and the bottom pan is solid to hold the drippings. Sectional steel frame can be quickly taken apart to store in a small space. **\$6.00**.

"O. K." POULTRY LITTER. One of its most important advantages is the fact that, when directions are followed, you need only clean your pens once in three to six months. This will almost seem impossible to



the average breeder, as he knows that with ordinary litter or with his dropping boards, that the house should be cleaned every day. But it has been demonstrated to be true because of its absorbing qualities and disinfectant properties. Bale, about 185 lbs., **\$4.00**.



Disinfects and Paints at the Same Time—Saving Labor, Money and Time

A two in one—a paint and a disinfectant. Not a whitewash or a kalsomine, but a finely-powdered mineral pigment, as used by many paint makers, combined with a germicide 20 times stronger than pure carbolic acid—but neither poisonous nor caustic. Carbola dries out a clear snow white—not dark or colorless. It stays white and it has no disagreeable odor. Carbola paints and disinfects at one operation, with the same labor and in the same time required to whitewash or disinfect only. Lb. **30c.**, 5 lbs. **75c.**, 10 lbs. **\$1.25**, 50 lbs. **\$5.00**.

INCUBATOR AND BROODER THERMOMETERS

Buckeye Incubator. Accurate and reliable. With holder that permits it to be placed right for easy reading. Each **\$1.00**; extra holders **15c.**

Brooder. Mounted on wood. Can be used with any brooder. A fine instrument that will give satisfaction. Each **75c.**

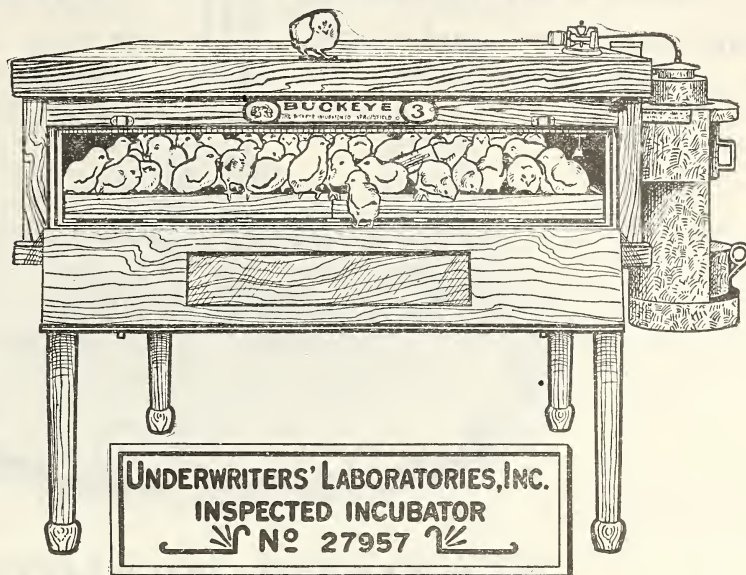
"BUCKEYE" Incubators

NO PREVIOUS EXPERIENCE NECESSARY

It is not necessary to have any previous experience to operate a Buckeye. The entire Buckeye system is so simple that a boy or girl can operate it as satisfactorily as an experienced operator.

PRICES

No. 1 Standard 110 egg..	\$37.50
No. 2 Standard 175 egg..	44.50
No. 3 Standard 250 egg..	57.75
No. 4 Standard 350 egg..	68.00
No. 5 Standard 600 egg..	107.00



Every machine bears this label.

All Buckeye Standard Incubators have double walls and copper tanks throughout.

Buckeye Incubators are so well known and have given such universal satisfaction, that a long description is hardly necessary. The name "Buckeye" represents service, and a guarantee which is hard to beat. The Buckeye is guaranteed to hatch more chicks and stronger chicks than any other incubator. It is further guaranteed to require no artificial moisture to operate satisfactorily in any temperature down to freezing, and requires no attention to the regulator from the time the hatch is started until it is finished.

The perfect construction of all its mechanical parts is also guaranteed, and any incubator or part thereof that does not fulfill our guarantee in every way, will be replaced without question any time within forty days.

The agricultural colleges and experimental stations throughout the United States are almost a solid unit

in their selection of the Buckeye—which fact in itself is the highest tribute that could possibly be paid to any agricultural device. The men in charge of such institutions are invariably selected because of their wide experience and expert knowledge—and their opinions count for something.

It is no longer considered a feat to build an incubator that will hatch "some" chickens from "some" of the eggs placed in it (there are many such incubators on the market), but the truly successful incubator is the machine that will hatch a chicken from every hatchable egg—the vigorous kind of chicks that start to grow the moment they are hatched, and continue to grow without forcing or doctoring.

That's the kind of hatches the Buckeye produces. Buy a "Buckeye."

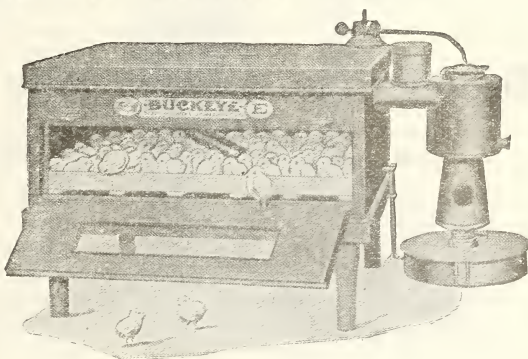
Buckeye "Style E" Incubators

	Capacity	Price
No. 14	65 eggs.....	\$16.50
No. 16	120 eggs.....	27.50
No. 17	210 eggs.....	36.75

This incubator is especially adapted for use by the small producer. It has all the equipment of the larger machines and will hatch just as many high quality chicks as the larger sizes.

BUCKEYE GUARANTEE

This Buckeye Incubator is guaranteed to hatch every hatchable egg, and we further guarantee the perfect working of all its mechanical parts. Should the incubator fail to fulfill our guarantee in any particular, it may be returned to us at our expense (via freight) any time within 40 days after its receipt, and we will send the purchaser a new incubator in exchange.

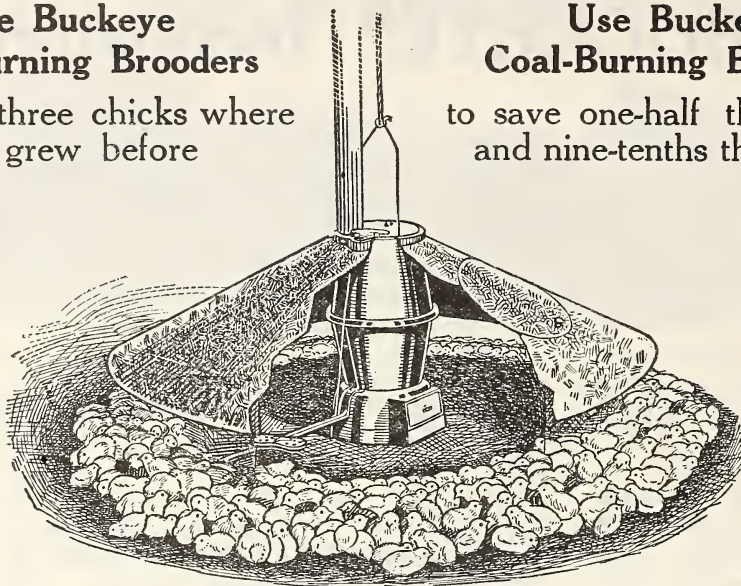


**Use Buckeye
Coal-Burning Brooders**

and grow three chicks where
one grew before

**Use Buckeye
Coal-Burning Brooders**

to save one-half the expense
and nine-tenths the trouble



BUCKEYE STANDARD COAL-BURNING BROODERS

Acknowledged by all poultry raisers throughout New England to be the *best brooding device* known for chickens, without any exception.

We have sold these brooders for a number of years, and have yet to hear of a single complaint in any way.

The Standard Coal-Burning Colony Brooder is made by the Buckeye Incubator Company, in 3 sizes:

Brooder No. 18

Capacity up to
500 chicks

Height of stove.....20 in. Diameter of grate.....8¼ in.
Diameter of base.....11 in. Diameter of canopy.....42 in.
Stove equipped with rocker grate, self-cleaning and anti-clog.
Equipment includes rope and pulleys for canopy.
Weight—crated for shipment, 75 lbs.
Price, \$21.50

Brooder No. 19

Capacity up to
1000 chicks

Height of stove.....21½ in. Diameter of grate.....9 in.
Diameter of base.....12 in. Diameter of canopy.....42 in.
Stove equipped with rocker grate, self-cleaning and anti-clog.
Equipment includes rope and pulleys for canopy.
Weight—crated for shipment, 95 lbs.
Price, \$26.50

Brooder No. 25

Capacity up to
1200 chicks

Height of stove.....24 in. Diameter of grate.....10 in.
Diameter of base.....14 in. Diameter of canopy.....56 in.
Stove equipped with rocker grate, self-cleaning and anti-clog.
Equipment includes rope and pulleys for canopy.
Weight—crated for shipment, 109 lbs.
Price, \$30.00

Reliable Standard Blue Flame Wickless Oil Heated Colony Hover



OUR GUARANTEE

We guarantee that this Hover will do all we claim for it, or the Hover may be returned by purchaser within 30 days and we will refund the money.

These hovers have the same chick capacity as the coal-burning brooders. They are made of galvanized steel, have double galvanized steel legs and have a capacity of from 250 to 500 chicks, according to the size of the hover, which is made cone-shaped, so that it radiates the heat over the chicks' backs to every part.

There is furnished with each hover a 1-gallon self-feeding oil container, which requires very little attention as it is equipped with a safety valve to which an automatic regulator is attached.

The ventilator on the top of the cone of the hover lets out all foul air made by the chicks.

We have sold these brooders for the past four years and can highly recommend them as one of the best on the market. The number of satisfactory reports which we have received from our customers using these brooders, has been so large that we are now buying them in carload lots. They are sold on an absolute guarantee or money refunded.

These brooders come in three sizes, as follows:

No. 0, 250 chick size.....\$17.50 No. 1, 350 chick size.....\$18.50 No. 2, 500 chick size.....\$21.50

The New 1924 Reliable Standard Coal-Burning Colony Brooder

Specifications of the Reliable Standard Coal-Burning Brooders

- Stove.**—Solid gray iron castings throughout. Fireproof base with corrugated asbestos pad attached to lower plate and 1-in. air space between pad and the floor.
- Grates.**—Rocker furnace type made of solid castings. Outside clearance, free burning. Self-cleaning and will not clog.
- Check Valve.**—Hung on knife-edge bearings opening outward, thereby producing inward suction from outside atmosphere pressure.
- Regulator.**—Two double disc thermostats, tandem hitched, supported on substantial casting that is bolted solidly to stove. Lower arm movable and attached to check valve by substantial iron rod. Chicken-proof, accurate and positive.
- Hover.**—Galvanized steel mounted on a substantial ring casting that rests on top of stove. Molded to fit and cannot be displaced. Is constructed to throw the heat evenly to all parts and is self ventilating and built to give service. Furnished complete with rope and pulleys for quick attachment.



Prices of the Reliable Standard Coal-Burning Brooder

We Do Not Furnish Pipe

No.	Size of Canopy	Capacity	Height	Diameter of Cylinder	Diameter of Grate	Shipping Weight Complete	Price Complete
9.....	42 inch	500 or less	22 inches	10 inches	9 inches	80 lbs.	\$21.50
10.....	52 inch	1000 or less	26 inches	13 inches	11 inches	106 lbs.	26.50

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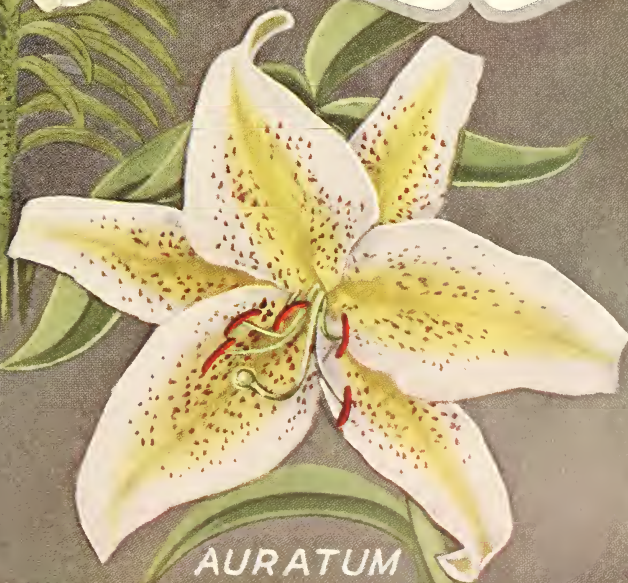
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